Service Manual

Model UM500

AM/FM Radio & Double Cassette with 3CD Player

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ALIGNMENT

LIST OF TEST EQUIPMENT

- AC millivoltmeter (VTVM) (above 100 kohm/V)
- Digital AM/FM signal generator
- IF sweep generator
- Oscilloscope
- Digital voltmeter
- Wow & Flutter meter
- Frequency counter

GENERAL PREPARATION

- 1. Check the source voltage.
- 2. Set the bandswitch to the being aligned.
- 3. Disconnect the FM telescopic antenna.
- 4. Keep the signal input as low as possible to aviod AGC action.
- 5. Standard modulation is 1000Hz 30% for AM.
- 6. Standard modulation is 1000Hz 22.5kHz deviation for FM.
- 7. Connect the signal generator between TP and GND.

ALIGNMENT PROCEDURE

FM SECTION

Step	Alignment	Test	Signal	Signal	Alignment	Remark
опор	Frequency	Equipment	In	Out		
1	10.7MHz	FM sweep marker scope Power supply	TP2 (Through cer. cap. 1000pF)	TP4	Adjust T101 T104 for maximum curve output.	 Push On switch to ON. Select FM Band. Volume at minimum posision. Press memory 5 key
2	108MHz	1. DVM		TP7	Adjust L103 until the VTVM reading is 8V.	Volume at minimum position. Press memory 5 key
3	90MHz	FM signal generate Power supply VIVM Oscilloscope	or	Speaker	Adjust L107 for maximum output	Press memory 2 key
4	106MHz	Same as step 3		Speaker	Adjust TC101 for maximum output	Press memory 4 key
5	Repeat Step	s 3 and 4 until no furth	er improveme	nt can be mad	е.	

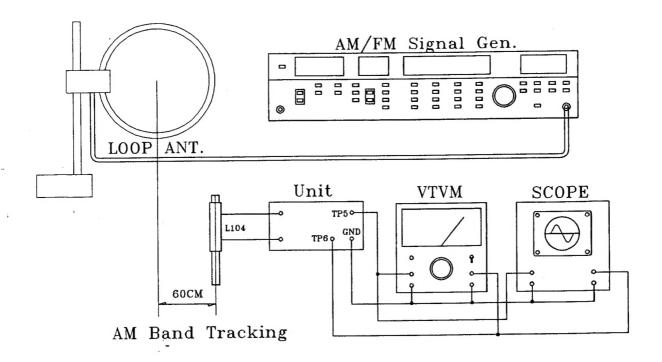
AM SECTION

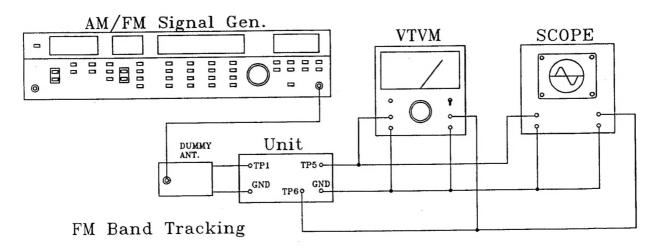
Modulation: 1000Hz 30%			ut voltage: AC	120V	Output impedance: 4 ohms		
Step	Alignment Frequency	Test Equipment	Signal In	Signal Out	Alignment	Remark	
1	450kHz	AM sweep marker scope Power supply	TP3 (Through cer. cap. 1000pF)	TP4	Adjust T102 for maximum output.	 Push On switch to ON. Select AM Band. Volume at minimum posision. Press memory 5 key 	
2	1710kHz	1. DVM		TP7	Adjust T103 until the DVM reading is 8V.	Volume at minimum position. Press memory 5 key	
3	600kHz	FM signal generat Power supply VTVM Oscilloscope	or	Speaker	Adjust L104 for maximum output	Press memory 2 key	
4	1400kHz	Same as step 3		Speaker	Adjust TC102 for maximum output	Press memory 4 key	
5	5 Repeat Steps 3 and 4 until no further improvement can be made.						

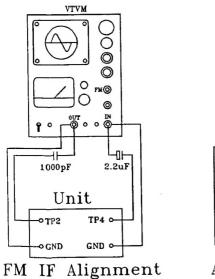
CASS. SECTION

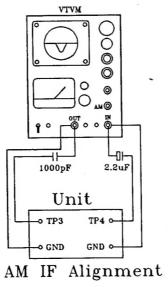
Input voltage: AC 120V	Output impedance:8 ohms
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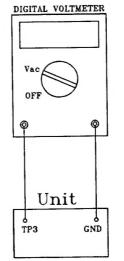
Step	Alignment Frequency	Test Equipment	Test tape	Signal Out	Alignment	Remark
1	3000Hz	Power supply VTVM Wow & Flutter meter Oscilloscope	MTT- 111N	Speaker	Adjust R349 until the reading of Wow & Flutter is 3000Hz +/-20Hz	Deck A and Deck B
2	6300Hz	Power supply VTVM Oscilloscope	MTT- 113N	Speaker	Adjust the head azimuth by rotating the azimuth adjusting screw for maximum output.	Deck A and Deck B
3	80kHz	1. Power supply 2. Freqency counter 3. VTVM		Recording bias output piont and ground.	Adjust T301 until the reading of Freq. counter is 80kHz +/-3kHz and VTVM reads 10Vac +/-1V.	Push down REC. switch











Radio VT Alignment

CD ADJUSTMENT PROCEDURE

THE FOLLOWING STEPS SHOULD PERFORMED BEFORE ADJUSTMENT PROCEDURE.

- a. REMOVE THE TURNTABLE BY SLIDING THE GUIDE PLATE OUTWARD. (FIG. 1)
- b. DISASSEMBLE THE BASE COVER BY REMOVED 2 SCREWS.

CAUTION:

LASER BEAM MAY ALWAYS ACTIVE WHEN THE TURNTABLE REMOVED.

USE OF CONTROLS FOR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN AMY RESULT IN HAZARDOUS RADIATION EXPOSURE.

THE COMPACT DISC PLAYER SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT PROPERLY QUALIFIED SERVICE PERSONNEL.

1. VCO ADJUSTMENT

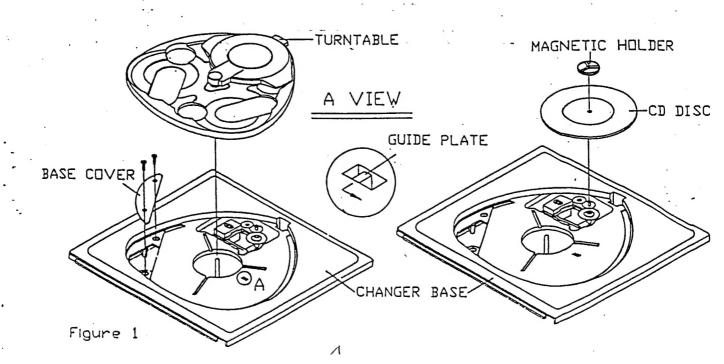
- a. CNO7 CONNECTED TO POWER SUPPLY, CD TEST DISC SONY YEDS-18 POSITION TO PLAYER AND FASTENED BY MAGNETIC HOLDER. (FIG. 1)
- b. POWER ON & CD ON, PUSH SO6 SWITCH IN STOP MODE.
- c. VCO TEST PIN TO CN14, AND ADJUST VROS LET COUNTER READING AS 4.35MH +/- 10KHz. (FIG.6)& (FIG.2)
- d. DISCONNECTED THE TEST PIN AFTER ABOVE PROCEDURE.

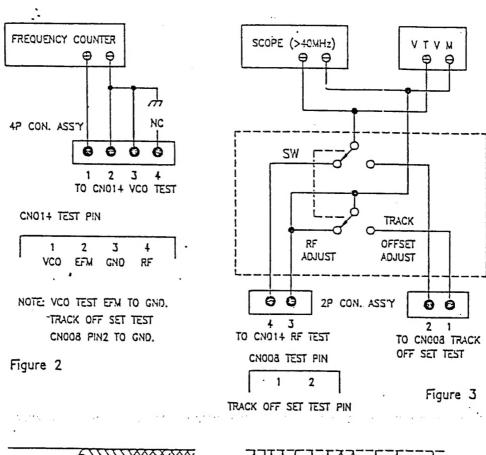
2. RF ADJUSTMENT

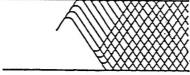
- a. RF TEST PIN CONNECTED TO CN14, CD IN PLAY MODE. (FIG. 3)
- b. ADJUST VR02, LET THE WAVEFFORM TO MAXIMUM. (FIG. 4) & (FIG. 6)

3. TRACK OFF-SET ADJUSTMENT

- a. TRACK OFF-SET TEST PIN CONNECTED TO CNO8. (FIG. 6)
- b. ADJUST VRO1, LET THE WAVEFORM SHOWN AS A1=A2. (FIG. 5) & (FIG. 6)







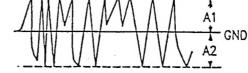
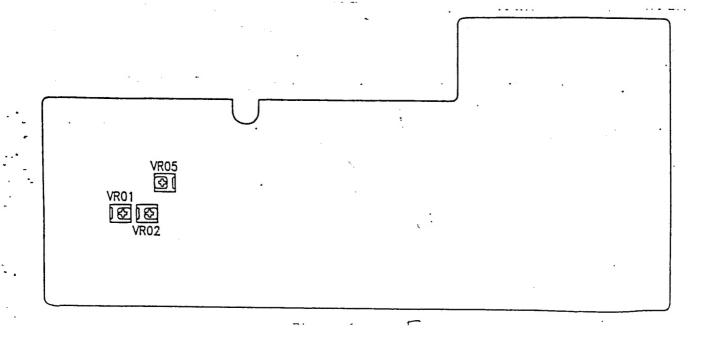
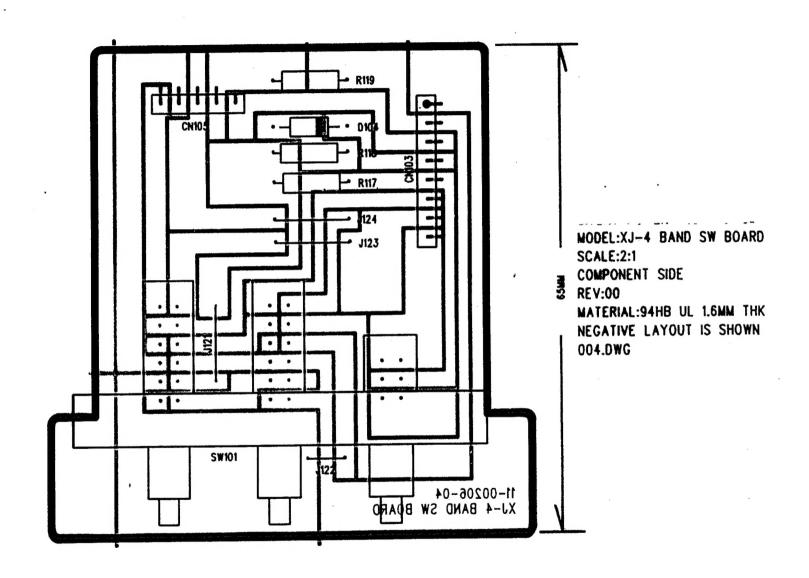


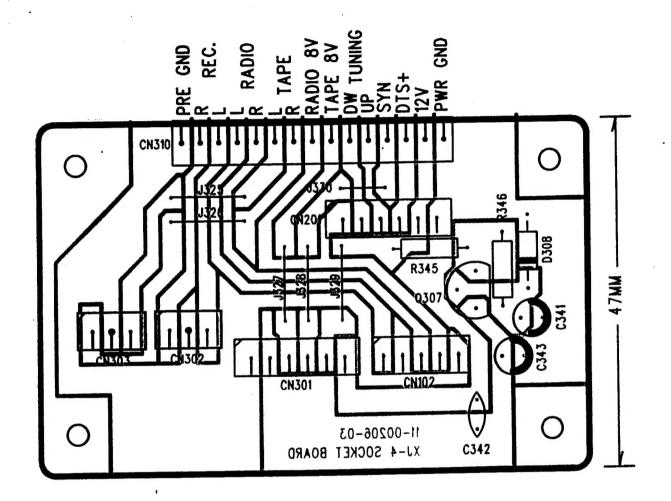
Figure 4

Figure 5

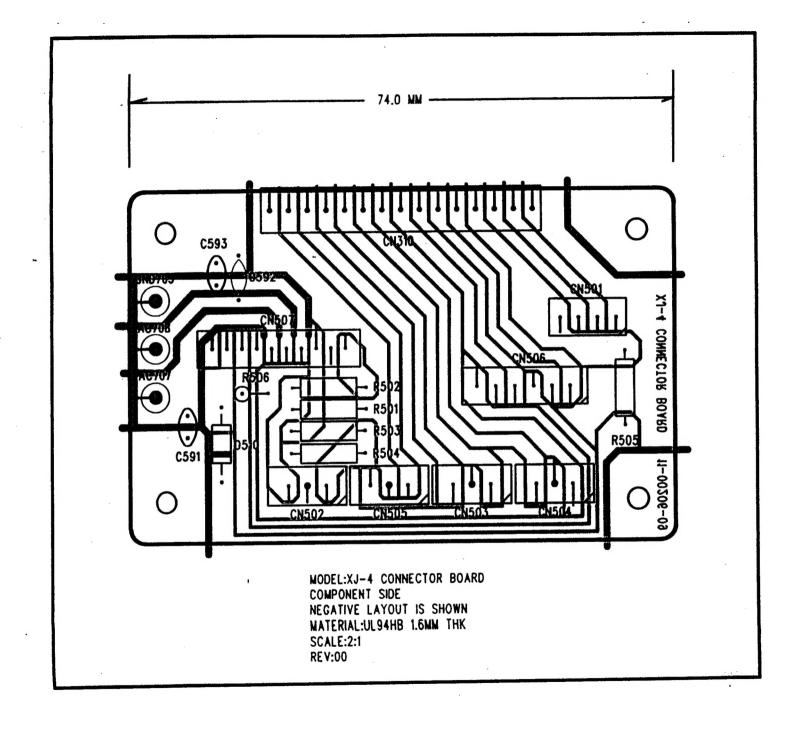
ADJUSTMENT LOCATIONS

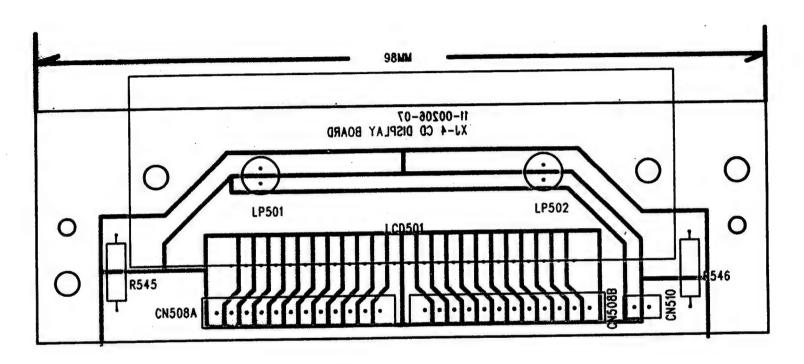






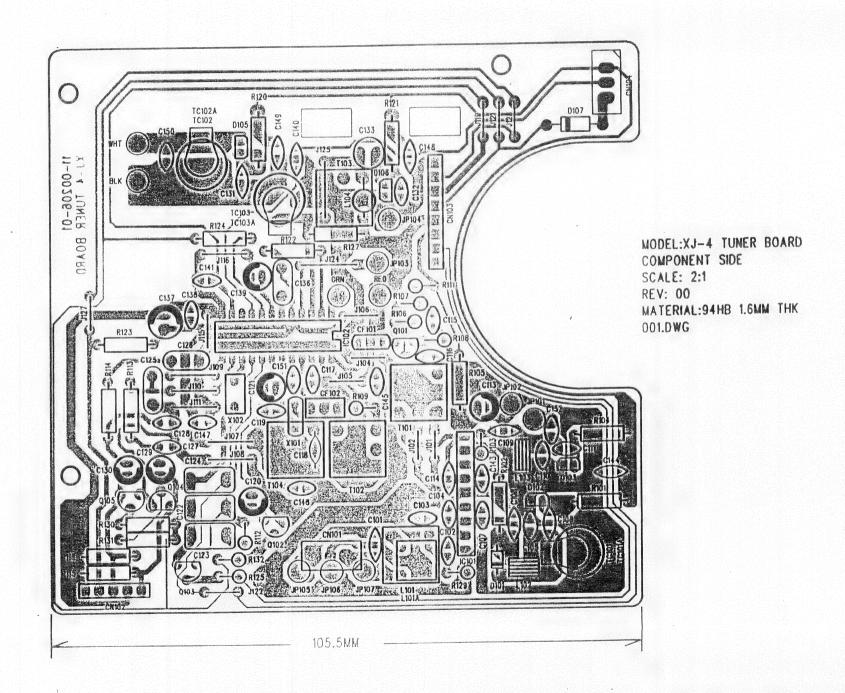
MODEL:XJ-4 SOCKET BOARD SCALE:2:1 COMPONENT SIDE NEGATIVE LAYOUT IS SHOWN MATERIAL:94HB UL 1.6MM THK REV:00 003.DWG

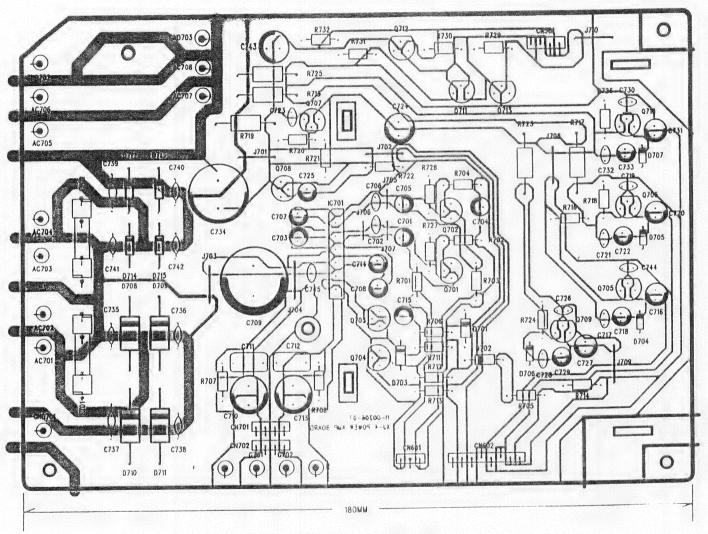




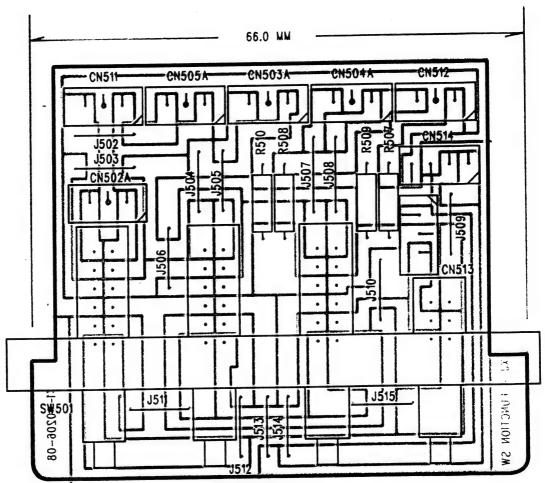
MODEL:XJ-4 CD DISPLAY BOARD COMPONENT SIDE NEGATIVE LAYOUT IS SHOWN MATERIAL:UL94HB 1.6MMTHK SCALE:2:1 REV:00 009.DWG

NODEL:XJ-4 CASS. BOARD SCALE:2:1 COMPONENT SIDE REV:00 MATERIAL:94HB UL 1.6MM THK 002.DWG





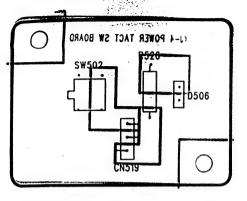
MODEL:XJ-4 POWER AMP BOARD COMPONENT SIDE NEGATIVE LAYOUT IS SHOWN SCALE2:1 MATERIAL:UL94VO 1.6MM THK REY:00 006.DWG



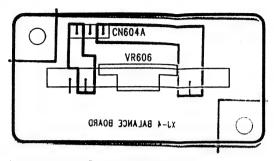
MODEL:XJ-4 FUNCTION SW BOARD

ORIENT POWER ELEC'
COMPONENT SIDE
NEGATIVE LAYOUT IS
MATERIAL:UL94HB 1.6
SCALE:2:1
REV:00
010.DWG

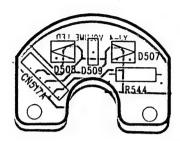
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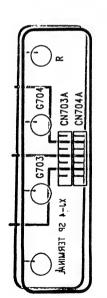
POWER TACT SWITCH BOARD UL94HB 1.6MM THK



BALANCE- BOARD UL94HB 1.6MM THK

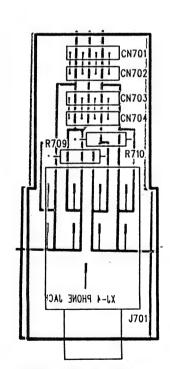


VOLUME LED BOARD UL94HB 1.6MM THK

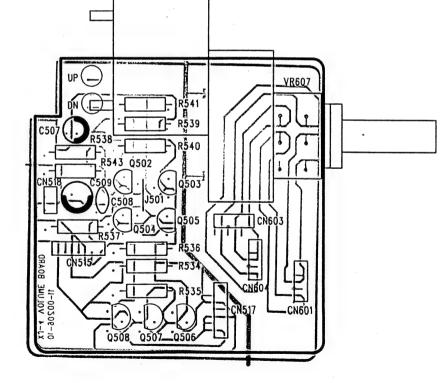


SP TERMINAL BOARD UL94V0 1.6MM THK.

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PHONE JACK BOARD

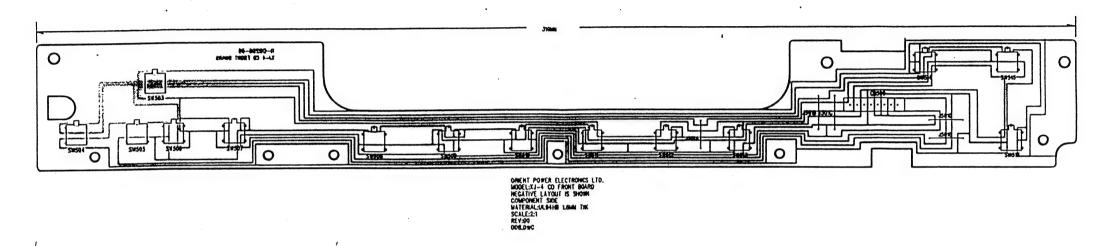


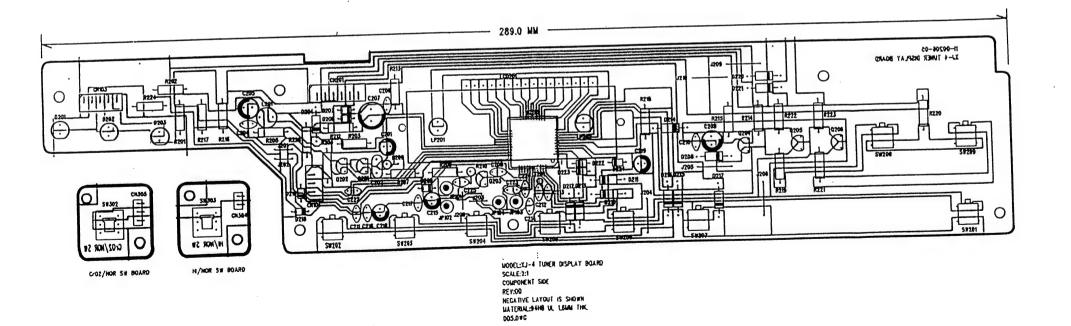
UL94VO 1.6MM THK

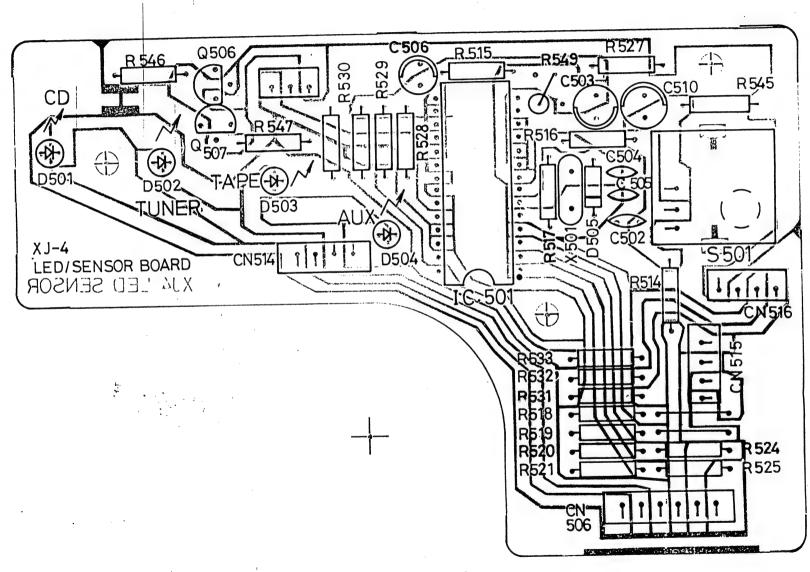
ORIENT POWER ELECTRONICS LTD. MODEL:XJ-4 COMPONENT SIDE NEGATIVE LAYOUT IS SHOWN DEVIAN

VOLUME BOARD UL94HB 1.6MM THK

Landsteam green.

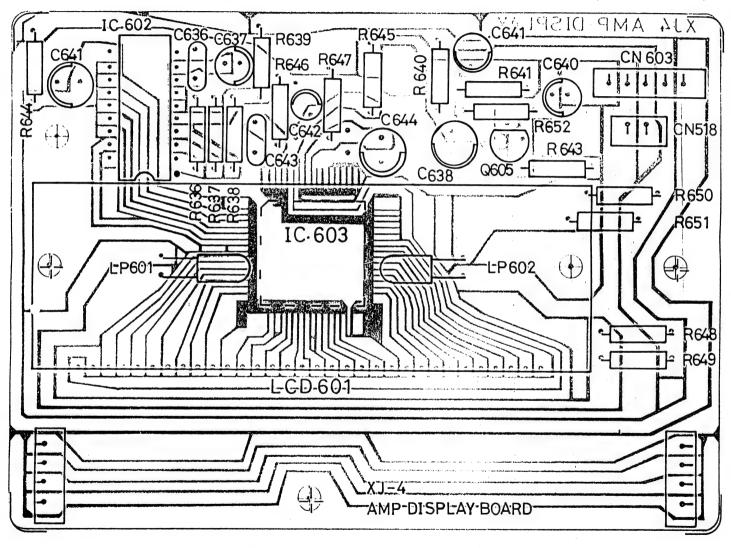






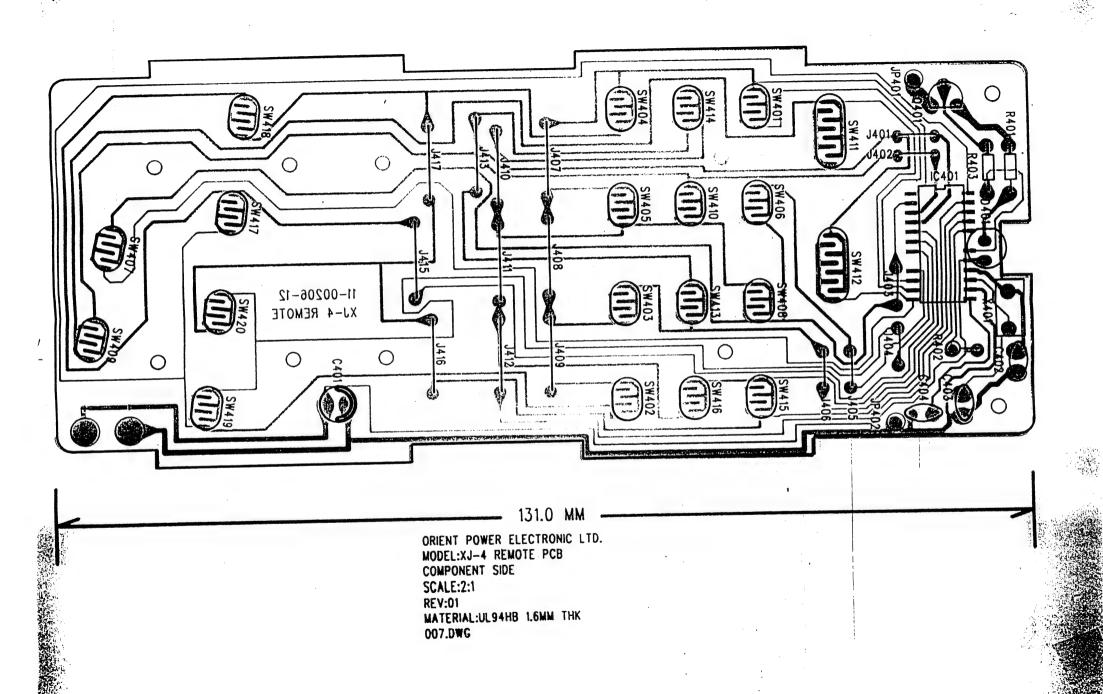
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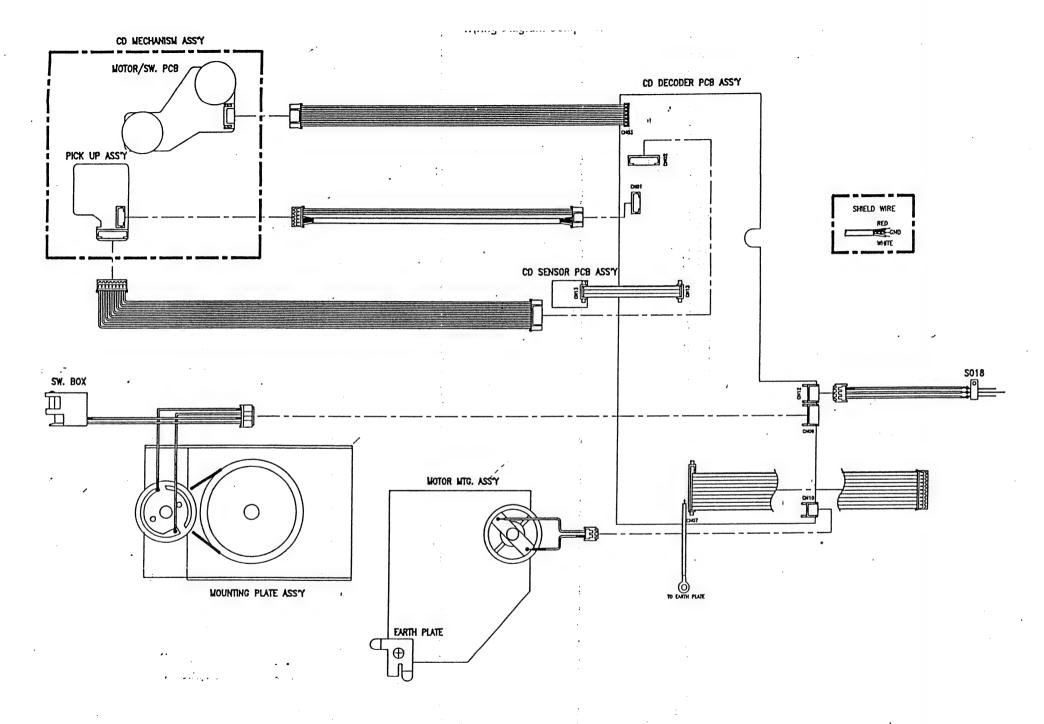
LED/SENSOR - ROZNAZ / CEJ



AMP DISPLAY

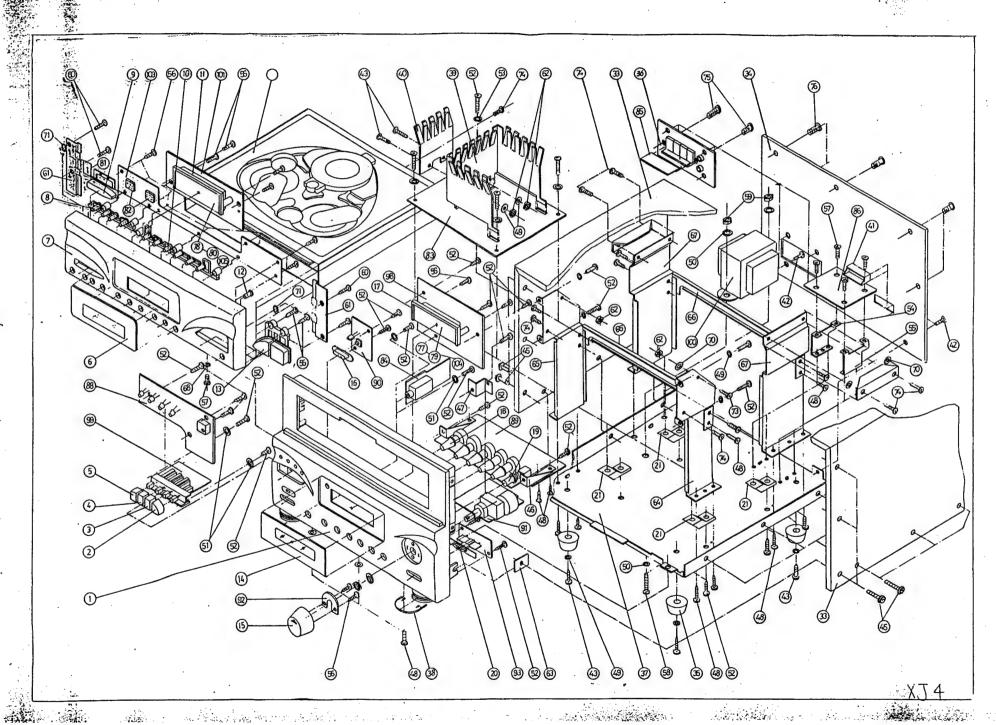
AMP DISPLAY

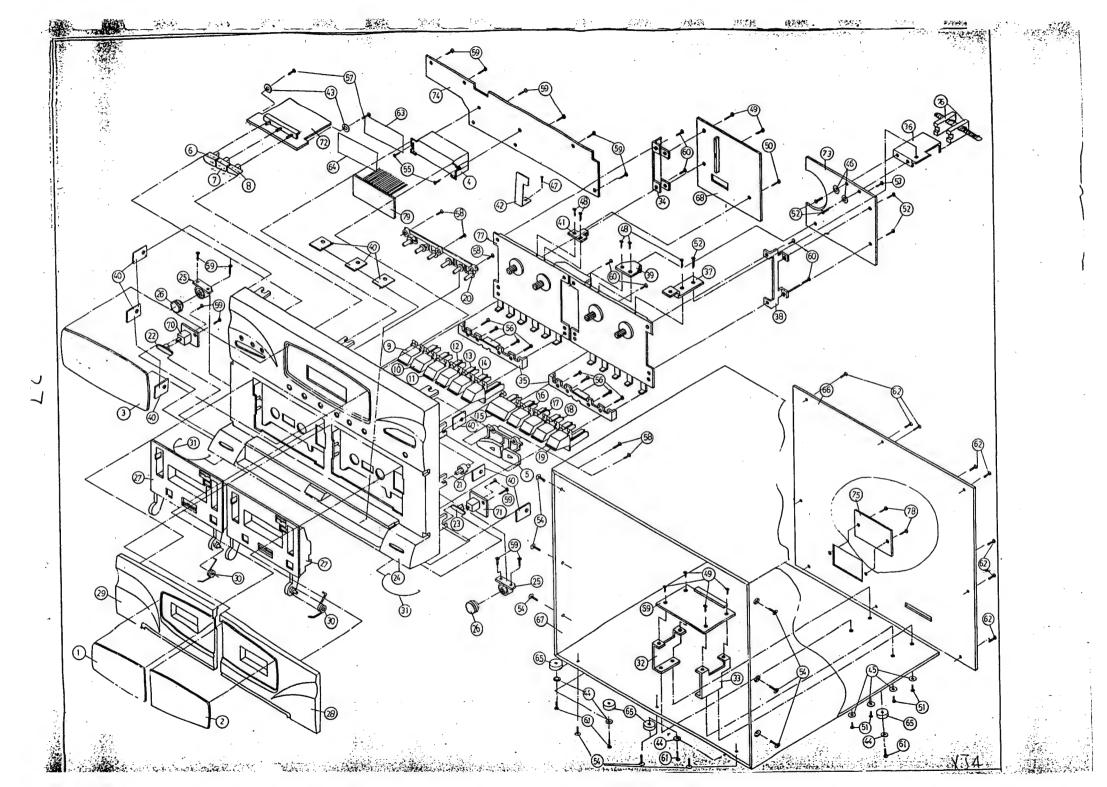


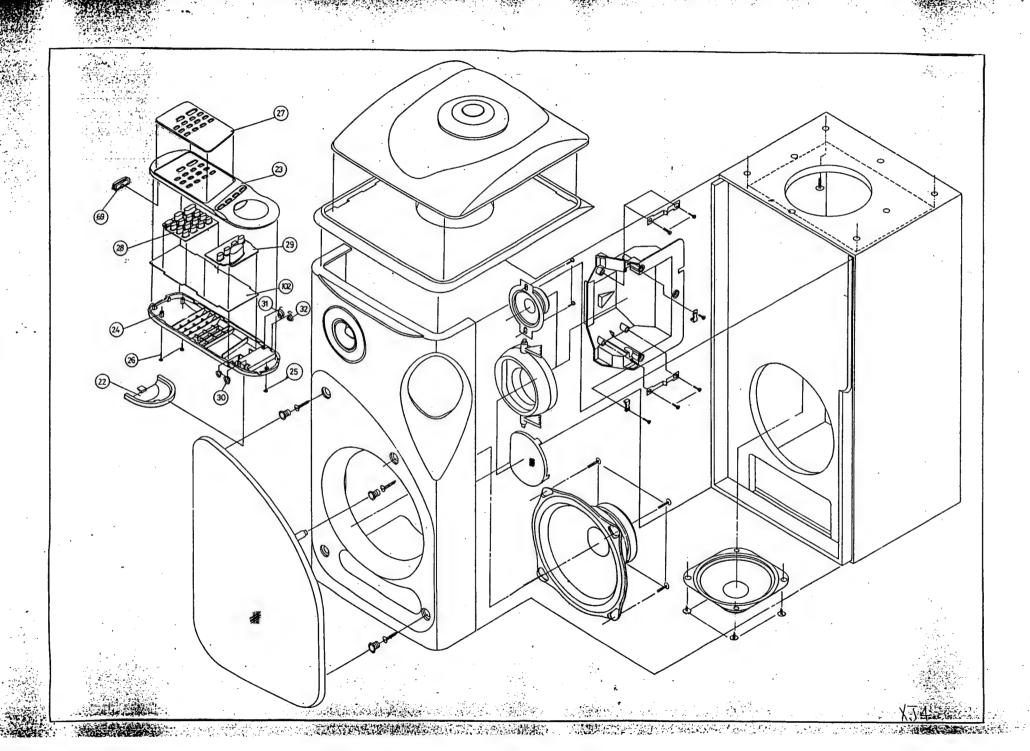


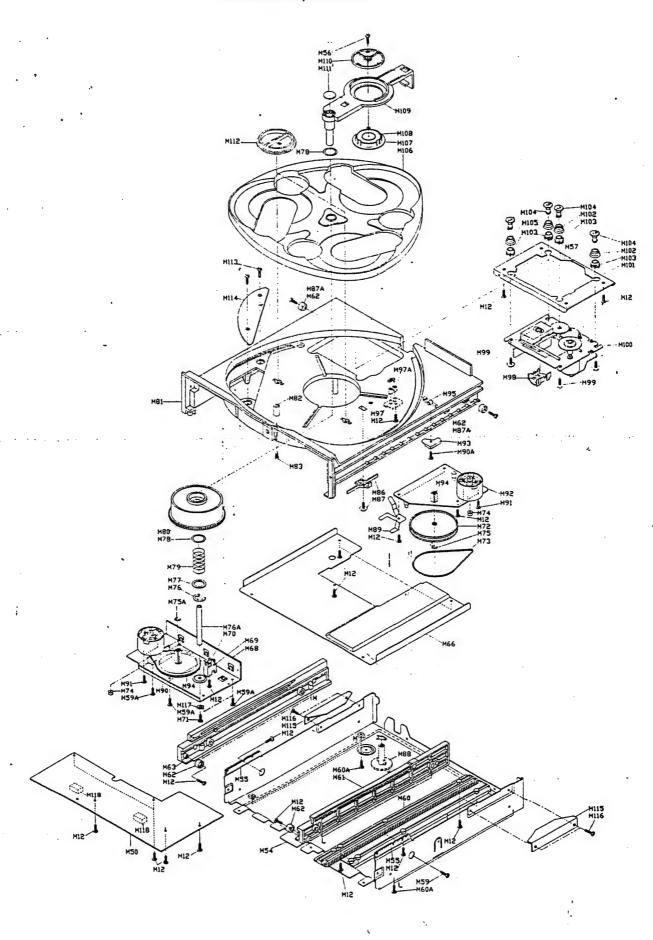
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XJ4

MECHANICAL PARTS LIST

Ref. No.	Part No.	Description
_M12	8741300800	7 (Taptite-P) BID3008 ZN3A
ั	C144233211	CD decoder PCB assembly
M54	200107131J	Bottom chassis
M55	2902078083	Spacer
M56	8742260600	7 (Taptite-P) BID2606 ZN3K
H57	2020071217	Combine
	208007131J	Cushion
M59	8741400800	7 (Taptite-P) BID4008 ZN3A
M59A	8711301000	7 (Taptite-P) PAN3010 ZN3A
M60	202517131J	Guide pin plate
M60A	8741301000	7 (Taptite-P) BID3010 ZN3A
M61	202307131J	Side rail (R)
M62	· 202807131J	Pulley (side)
M63	202207131J	Side rail (L)
_M66	200607131J	CD PCB cover
(.168	000107131J	Mounting plate assembly
м69	201107131J	Switch box
M70	2013071313	Switch pin
M71	8241300800	2 (Machine-ISO) BID3008 ZN3A
H72	201007131J	Wheel
М73	2012071313	Belt
н/3	20120/1313	perc
M74	200507131J	Motor pulley
M75	3130000020	E ring 2.0¢
M75A	3130000025	E ring 2.5¢
. H76	3130000080	E ring 8¢
M76A	200807131J	Center spindle
м77	202407131J	Washer
M78	210007131J	Poly washer
M79	207107131J	Clutch spring
M80	200407131J	Cam gear
CM81 .	100207131J	Changer base
M82	201907131J	Sleeve
M83	202007131J	Sleeve spring
- M86	206307131J	Guide plate
M87	8761300800	7 (Taptite-P) CUP3008 ZN3A
M87A	8741300600	7 (Taptite-P) BID3006 ZN3A
M88	100204JD3D	Lock lever
M89	206407131J	Earth plate
M9O	207907131J	Belt 58ø
M9OA	8741301200	7 (Taptite-P) BID3012 ZN3A
. : M91	8141260300	1 (Machine-JIS) BID2603 ZN3A
M92	000317131J	Motor MTG. assembly
. м93	204307131J	Lever plate
- M94	203307131J	Gear wheel
. M95	204107131J	Shaft (lever switch)
M97	C044233220	CD sensor PCB assembly

Ref. No.	Part No.	Description		
M97A	206607131J	2 LED holder		
м98	205607131J	Wire control holder		
M99	8761300600	7 (Taptite-P) CUP3006 ZN3A		
M100	C486040404	CD mechanism CDK90V1HYN		
M101 : :	204707131J	CD plate		
M102	205907131J	Spring (white color)		
M103	205407131J	CDK90 cushion		
M104	203807131J	CDK90 holder		
M105	205807131J	Spring (black color)		
M106	100117131J	Turntable		
H107	201707131J	Magnetic holder		
M108	2105039115	Magnetic		
M109	000207131J	Arm assembly		
_M110	201607131J	Magnetic cover		
(mii	102507131J	Screw cap		
ш112	202107131J	Transit lock		
M113	8742260800	7 (Taptite-P) BID2608 ZN3K		
M114	203407131J	Main base cover,		
M115	208207131J	CD side bracket		
M116	8941300600	9 (Taptite-B) BID3006 ZN3A		
M117	3023110001	W gear-B-1-ZN3A		
M118	2900078083	Cushion		

Replacement Parts List

Ref. No. Part No. Description
RESISTORS

Note:	All	resistors	are	carbon	film,	±5%	and	1/4	watt,	unless	otherwisc	noted.
RO1			4050	110252				'זור	ohm			
R02				112352					ohm			
R03	• *	•		122352					ohm			
R04	:			110052					ohm			
R05				110252		•			ohm			
R06		•	4050	147352				47K	ohm			
R07				115352					ohm			
R08			4050	115352					ohm			
R09	· :	4	4050	168252			(5.8K	ohm		. ••	
R10			4050	112352				12K	ohm			•
				•								
R11			4050	115352				15K	ohm		• •	4
\bigcirc 12			4050	168252			(5.8K	ohm			
K13			4050	122352				22K	ohm			
R14		4	4050	122352				22K	ohm			
R15		•	4050	156352				56K	ohm			
R16		•	4050	151452				510K	ohm			
R17	*	in the second	4050	112452				120K	ohm		or the second	1 A 1 2 2 4
R18				110452			1	LOOK	ohm			
R19				110452	•			100K	ohm	•		
R20		•	4050	110452			1	LOOK	ohm			
201					> ,	•						
R21	•			115352					ohm			
R22				168252				5.8K				
R23				110452				100K				
R24 R25				110452				100K		•		
RZ3			4050	151452				510K	ohm			
R26			ለበፍበ	133252) 117	-1-			
R27				112452				3.3K				
28				112452				120K				
K29				110452			•	100K				
R30				110352					ohm			
			+000	110432				TOOK	ohm			

4050110452

4050122352

4050110352

4050110452

R31

R32

R33

R34

100K ohm

10K ohm

100K ohm

- 22K ohm

R35 4050110352 10K ohm R36 4050110352 10K ohm R37 4050168252 6.8K ohm -R38 4050110252 1K ohm **R42** 4050110252 1K ohm R43 4050139152 390 ohm

^{*} Please check your alteration notice before ordering parts. *

	•	
Ref. No.	Part No.	Description
R44	4050139152	390 ohm
R45	4050147252	4.7K ohm
R46	4050110352	10K ohm
R47	4050139152	390 ohm
R48	4050139152	390 ohm
R49	4050147252	4.7K ohm
R50	4050147252	4.7K ohm
R51	4050122252	2.2K ohm
R52	4050115352	15K ohm
R53	4050147352	47K ohm
R54	4050110352	10K ohm
R55	4050122352	22K ohm
R56 ·	4050122352	22K ohm
R57	4050110352	10K ohm
R58	4050122352	22K ohm
	1 4030122322	222 01111
R62	4050182152	820 ohm
R63	4050110352	10K ohm
R64	4050110352	10K ohm
R65	4050182152	820 ohm
R66	4050147252	4.7K ohm
R67	4050122252	2.2K ohm
R68	4050147252	4.7K ohm
R71	4050115152	150 ohm
R72	4050122352	22K ohm
R78	4050122352	22K ohm
	4030122332	22K 01111
R79	4050122352	22K ohm
R80	4050122352	22K ohm
R81	4050122352	22K ohm
R81L,81R	4050122252	2.2K ohm
R82	4050147252	4.7K ohm
182L,82R	4050122252	2.2K ohm
R83	4050110352	10K ohm
R83L,83R	4050122252	2.2K ohm
R86	4050147252	4.7K ohm
R87	4050110352	10K ohm
R87L,87R	4050110252	1K ohm
R88	4050110352	10K ohm
R88L,88R	4050110452	100K ohm
R89	4050110452	10K ohm
R89L,89R	4050147252	4.7K ohm
R90L,90R	4050110352	107 -1-
R91L,91R	4050168152	10K ohm
R92L,92R	4050110352	680 ohm
R93		10K ohm
. R94	4050110352	10K ohm
. N34	4050110352	10K ohm

^{*} Please check your alteration notice before ordering parts. *

Ref. No.	Part No.	Description
R95	4050110352	10K ohm
.R96	4050110352	10K ohm
R98	4050110052	10 ohm
FR01,02	4180447857	.47 ohm, 1/4W Fuse

CAPACITORS

	acitors are multi-layer		
C=±0.25	pF D=±0.5pF J=±5%	K=±10Z M=±20Z N=	=±30% Z=+80/-20%
C01	7307110315	.01uF/16V	(K)
C02 ·	7306610445	.luF/50V	(Z)
C03	5114333550	-033uF	(J) Mylar
C04	5154101210	100uF/10V	(M) Electrolytic
_ C05	5114472550	.0047uF	(J) Mylar
C06	7307110315	.01uF/16V	(K)
C07	7307110315	.01uF/16V	(K)
C08	5154478250	.47uF/50V	(M) Electrolytic
C09	7306956055	56pF/50V	(J)
C10	5154101210	100uF/10V	(M) Electrolytic
C11	5114473550	.047uF	(J) Mylar
C12	5114472550	.0047uF	(J) Mylar
C13	7306547115	470pF/50V	(K)
C14	7306610445	.1uF/50V	(Z)-
C15	5114333550	.033uF	(J) Mylar
C16	5154100225	10uF/25♥	(M) Electrolytic
C17 .	7306610445	.1uF/50V	(Z)
C18	5114333550	.033uF	(J) Mylar
C19	5154101210	100uF/10V	(M) Electrolytic
C21	5154220216	22uF/16V	(M) Electrolytic
	•		-
C23	5114103550	-01uF	(J) Mylar
C24	7308622345	.022uF/25V	(Z)
C25	7308622345	.022uF/25∀	(Z)
C26	7306510215	.001uF/50V	(K)
C27	5154478250	.47uF/50V	(M) Electrolytic
C28	5154101210	100uF/10V	(M) Electrolytic
C29	7306610445	.1uF/50V	(Z)
C30	7307110315	.01uF/16V	(K)
C31	5114333550	.033uF	(J) Mylar
C32	5154478250	.47uF/50V	(M) Electrolytic
- C33	7306610445	.luF/50V	(Z)
C34	7306610445	.1uF/50V	(Z)
C35	5154101210	\ 100uF/10∀	(M) Electrolytic
- C36	7306922055	22pF/50V	(J)
C37	7306922055	22pF/50V	(J)
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^{*} Please check your alteration notice before ordering parts. *

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Ref. No.	Part No.	Description	
C38	5154101210	100uF/10V	(M) Electrolytic
~C39	5154101210	100uF/10V	(M) Electrolytic
C40	5154101210	100uF/10V	(M) Electrolytic
C41	5154101210	100uF/10V	(M) Electrolytic
C44	5154471210	470uF/10∇	(M) Electrolytic
C45	5154471210	470uF/10∇	(M) Electrolytic
C46	5154222216	2200uF/16V	(M) Electrolytic
C47	5154222216	2200uF/16V	(M) Electrolytic
C48	7308622345	.022uF/25V	(Z)
C49	7308622345	.022uF/25V	(Z)
C51	5154101210	100uF/10∇	(M) Electrolytic
C52 ·	7308622345	.022uF/25V	(Z)
C53	· 5154101210	100uF/10V	(M) Electrolytic
C54	5154220216	22uF/16V	(M) Electrolytic
C55	5114472550	.0047uF	(J) Mylar
C58	7306510215	.001uF/50V	(K)
C62	7307110315	.01uF/16V	(K)
C63	5154101216	100uF/16V	(M) Electrolytic
C64	5154101216	100uF/16V	(M) Electrolytic
C65	5154101210	100uF/10V	(M) Electrolytic
the state of the s	the second of th	10047,100	(11)
C66	5154101210	100uF/10V	(M) Electrolytic
C811,81R	7307839215	.039uF/16V	(K)
C82L,82R	7306527115	270pF/50V	(K)
C83L,83R	5114153550	.015uF	(J) Mylar
. C85L,85R	7306510215	.001uF/50V	(K)
C86L,86R	5154100225	10uF/25▼	(M) Electrolytic
C88L,88R	5154100225	10uF/25V	(M) Electrolytic
C89L,89R	5114153550	.015uF	(J) Mylar
	•		

INTEGRATED CIRCUITS

ICO1	415C01081M	CXA1081M
ICO2	415C010821	CXA1082BQ
ICO3	415C01167Q	CXD1167Q
ICO4	4151753083	UPD75308GF-K13
ICO5	4151063767	UPD6376GS
ICO7	415904558L	NJM4558L
ICO9	415G00520D	PST-520D

^{*} Please check your alteration notice before ordering parts. *

Ref. No.	Part No.	Description
TRANSISTORS		• 4
Q01	410000952L	2SA952L
Q02	410022001L	2SC2001L
	or 410022001M	2SC2001M
Q03 :	410000952L	2SA952L
Q04 ,	410022001L	2SC2001L
	or 410022001M	2SC2001H
Q05	410000952L	2SA952L
Q06	410022001L	2SC2001L
	or 410022001M	2SC2001M
Q07	410000952L	2SA952L
Q08	410022001L	2SC2001L
	or 410022001M	2SC2001M
_ Q09	4100009521	2SA952L
Q10	410020945P	2SC945P
	or 410020945Q	2SC945Q
Q11	410020945P	2SC945P
	or 410020945Q	2SC945Q
Q12	410000733P	2SA733P
The second secon	or 410000733Q	2SA733Q
Q14	410030882P	2SD882P
	or 410030882Q	2SD882Q
Q15	410010772P	2SB772P
C	or 410010772Q	2SB772Q
Q16	410020945P	2SC945P
	or 410020945Q	2SC945Q
Q17.	410000733P	2SA733P
	or 410000733Q	2SA733Q
Q18	410020945P	2SC945P
	or 410020945Q	2SC945Q
		2505450
Q19	410022001L	2SC2001L
	or 410022001M	2SC2001M
Q20	410000952L	· 2SA952L
Q21	410000733P	2SA733P
	or 410000733Q	2SA733Q
Q22	410000952L	2SA952L
Q23	410022001L	2SC2001L
	or 410022001M	2SC2001M
Q24	410000733P	2SA733P
	or 410000733Q	2SA733Q

^{*} Please check your alteration notice before ordering parts. *

Part No.	Description
	1
410020945P	2SC945P
or 410020945Q	2SC945Q
410020945P	2SC945P
or 410020945Q	2SC945Q
410020945P	2SC945P
e or 410020945Q	2SC945Q
410020945P	2SC945P
or 410020945Q	2SC945Q
410000733P	2SA733P
or 410000733Q	2SA733Q
410098467M	Crystal 8.4672MHz
	410020945P or 410020945Q 410020945P or 410020945P 410020945P or 410020945Q 410020945Q 410020945Q 410000733P or 410000733Q

See special handling techniques for electrostatically sensitive devices as described in section of this service manual.

DIODES

PHO1	41200ST7LD	ST-7L
	or 412000ST8L	ST-8L
DO1	4120901760	155176
D06	or 41200ST8L 4120901760 412152056J	RD5.6JSB2, ZENER
	or 412153056J	RD5.6JSB3, ZENER
	`	
D07	412152056J	RD5.6JSB2, ZENER
	or 412153056J	RD5.6JSB3, ZENER
D08	4138104002	IN4002L
D09	4138104002	IN4002L
D10	4138104002	
D11	4138104002	IN4002L
D13	41200EL7LD	EL-7L
	or 412000EL8L	EL-8L
D14	412152100J	RD10JSB2, ZENER
	or 412153100J	RD10JSB3, ZENER
	•	
D15	412152100J	RD10JSB2, ZENER
	or 412153100J	RD10JSB3, ZENER
D17	or 412153100J 4120901760	1SS176
D19	412151051J	RD5.1JSB1, ZENER

SEMI-FIXED RESISTOR

VR01	5226203177		20KX
VR02	5226103177		10KX
VR05	5226202177	*	2KX

^{*} Please check your alteration notice before ordering parts. *

Ref. No.	Part No.	Description
OTHERS		4
L01-03	4325010093	Peaking coil 10 uH "K"
S017	4400000168	LEAF SW. MLS-1
E1	4020100190	Turntable motor MMN-6E9D1
E2	4144233220	CD sensor PCB (Blank)
E3 · :	4490300261	Wire holder 3P20
E4	4490201002	Male connector EH 2P
E5	4490401002	Male connector EH 4P
E6	4490501004	Male connector PH 5P
E7	4490801004	Male connector PH 8P
E8	4491201005	Male connector PH 12P
E9	4490801005	Male connector PH 8P
E10	4490201005	Male connector PH 2P
E11	449R201005	Male connector PH 12P (RED)
€12	4490201003	Male connector EH 2P
£13	4490301003	Male connector EH 3P
E14	4490401003	Male connector EH 4P
E15	4491200261	Wire holder 12P20
E16	4144233210	CD decoder PCB (Blank)
E17	4110440199	LCD display HLC8132-012312
E18	4151612576	Integrated circuit UPD6125AG-876

^{*} Please check your alteration notice before ordering parts. *

Wire List

Ref. No.	Part No.	Description
CN001 CN002 CN03 CN07 CN009	C488051413 C488081425 C48D064011 C488101562 C488040583	5P connector assembly 350m/m 8P connector assembly 350m/m 6P connector assembly 400m/m 10P connector assembly 750m/m 4P connector assembly 300/200 4.5/0
CN010 CN12 CN13 CN15	C488020490 C488030489 5410324040 4590200105	2P connector assembly 200 4.5/0 3P connector assembly 150 4.5/0 FTW (2.0)3 BLK 240 4.5/4.5 Earth terminal assembly BLK-200

^{*} Please check your alteration notice before ordering parts. *

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1	•	·		
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1	XJ-4 AMP FRONT PANEL	1	60-00206-10	٠ ١
2	XJ-4 PUSH SWITCH BUT(AUX)	1	53-00206-26	-{′
3	XJ-4 PUSH SWITCH BUT (TAPE)		53-00206-25	-
1 4	XJ-4 PUSH SWITCH BUT (TUNER)	1	53-00206-24	┥
5	XJ-4 PUSH SWITCH BUT (CD)	1	53-00206-24	-
6	XJ-4 CD DISPLAY LENS	1	43-00206-21	-{ ·
7	XJ-4 CD FRONT PANEL		60-00206-09	4
8	XJ-4 CD PUSH BUT (SEARCH)	1	53-00206-18	-
9	XJ-4 CHANGE DISC PUSH BUTTON	1	53-00206-27	-
10	XJ-4 CD PUSH BUTTON (FUNT)	1 1	53-00206-27	-
11	XJ-4 CD DISPLAY BRACKET 'WHT'	1	48-00206-02	-
12	XJ-4 CD PUSH BUTTON (EJECT)		53-00206-19	1
13	XJ-4 PLAY/STOP BUTTON	1	53-00206-28	1
14	XJ-4 AMP DISPLAY LENS	1	43-00206-22	┥ ・
15	XJ-4 REMMOTE VOLUME KNOB	1	51-00206-01	-
16	XJ-4 POWER KNOB	1	52-00206-03	1
17	XJ-4 AMP DISPLAY BRACKET 'WHT'	1	48-00206-03	1
18	XJ-4 AMP ROTATY KNOB	5	51-00206-00	1
19	XJ-4 DYNAMIC BASS BOOST	1	52-00206-05	1
20	XJ-4 BALANCE KNOB	1	52-00206-04	1
21	XJ-4 PCB BRACKET	4	48-00206-06	
22	XJ-4 R/C BATTERY COVER	1	58-00206-02	7
23	XJ-4 R/C FRONT CABINET	1	60-00206-12	
24	XJ-4 R/C BACK CABINET	1	61-00206-02	
25	SCREW d2x6 KH/ST BLK/ZN (HD=4)	1	40-12006-22A	
26	SCREW d2x12 KH/ST 'BLK' (HD=4)	2	40-12012-22A	
27	XJ-4 REMOTE HANDSET INLAY	1	43-00206-27	
28	XJ-4 R/C RUBBER KEY A	1	81-00206-02	
29	XJ-4 R/C RUBBER KEY B	1 1	81-00206-03	
30	XJ-4 R/C BATTERY SPRING '+/-'	1	74-00206-02	
31	XJ-4 R/C BATTERY SPRING '-'	1	74-00206-03	
32	XJ-4 R/C BATTERY SPRING '+'	1	74-00206-04	
33	XJ-4 WOODEN CASE (CD)	. 1	82-00206-05	_
34	XJ-4 REAR BOARD (CD) (NEW)	1 1	82-00206-06	_
35	XJ-4 RUBBER FOOT d20x8MM	4	81-00206-01	_
36	XJ-4 TERMINAL PLATE 'BLK'	1	12-00206-01	
37	XJ-4 METAL BASE	1	39-00206-05	
38	XJ4 LEG DECORATION WIRE	2	36-00206-01	_
39	XJ-4 HEAT SINK	1 1	39-00206-07	_
40	XJ-4 HEAT SINK PLATE	1	39-00206-08	4
41	TERMINAL 212A	2	78-00612-00	
42	SCREW M3X8 WH/MS	7	40-03008-03	
43	SCREW M3X12 BH/MS	6	40-03012-01	_ · ·
44	COREW 2X/10 MEI/A (C DI)		<u></u>	
45	SCREW 3X12 WH/MS BLK	12	40-03012-23	_
46	XJ-4 EQ CONTROL PCB BRACKET	2	39-00206-14	4
47	XJ4 VOLUME MOUNTING BRACKET	1	39-00206-19	
48	SCREW M3X8 BH/MS 'BLK'	23	40-03008-01	
49	METAL WASHER d8Xd3x0.5MM	10	35-00001-00	
50	METAL WASHER d12xd4x1MM		35-00030-00	

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51	METAL WASHER d10xd3x0.5MM	4	35-00009-00
52	SCREW d3X8 BH/ST	30	40-13008-01
53	FIBRE WASHER d14xd3x1.5MM	5	35-10019-00
54	XJ-4 SOCKET PCB BRACKET 'L'	1	39-00206-11
55	XJ-4 SOCKET PCB BRACKET 'R'		39-00206-13
56	SCREW d2.6 x 8 BH/ST	19	40-12608-01
57	SCREW M2.6X6 PH/MS 'TAPTITE'	9	40-02606-50
58	SCREW M4X12 BH/12 BH/MS	2	40-04012-01
59	M4 NUT .	2	35-40008-00
60	SCREW d3X10 BH/ST	4	40-13010-01
61	XJ-4 CD PANEL MOUNTING BRACKET	2	39-00206-12
62	STEEL NUT M3	4	35-40007-00
63	4150 PANEL FIXING PLATE	6	39-04150-08
64	XJ-4 CD FRONT MTG BKT (B)	1	39-00206-03
65	XJ-4 CD FRONT MTG BKT (C)	()	39-00206-04
66	XJ-4 CD REAR MTG BKT (B)	2	39-00206-02
67	XJ-4 CD REAR MOUNTING BKT A	2	39-00206-01
68	METAL WASHER d3Xd10x1MM	1	35-00010-00
69	XJ-4 R/C LENS (RED)	1	43-00206-26
70	METAL WASHER d14x3.2x1MM	3	35-00015-00
71	FIBRE WASHER d3xd8x0.5MM	2	35-10060-00
72	SCREW M2X4 PH/MS 'TAPTITE'	3	40-02004-50
73	SCREW M3X6 BH/MS 'BLK'	2	40-03006-01
74	SCREW M3X6 BH/MS 'TAPTITE'	7	40-03006-51
75	SCREW d3X8 BH/ST 'BLK'	2	40-13008-21
76	SCREW d3X12 WH/ST 'A'	5	40-13012-13
77	XJ-4 LCD FILTER "AMP" (WHT) NEW	1	43-00206-16
78	XJ-4 LCD FILTER "CD" (WHT) NEW	1	43-00206-17
79	XJ-4 LCD GREEN PLT "AMP"	1	43-00206-19
80	XJ-4 LCD GREEN PLT "CD" ·	1	43-00206-20
81	FELT 10X12X0.8MM BLK W/TAPE	1	68-00206-01
82	SPONGE 15X15X10MM W/TAPE	2	81-00206-00
.83	POWER AMP PCB 94V0 1.6MM	1	11-00206-07
84	PHONE JACK PCB 94V0 1.6MM	1	11-00206-19
85	SP JACK PCB 94V0 1.6MM	1	11-00206-21
86	CONNECTOR PCB 94HB 1.6MM	i	11-00206-09
87			
88	LED/SENSOR PCB 94HB 1.6MM	1	11-00206-20
89	EQ PCB 94HB 1.6MM	1	11-00206-22
90	POWER TACT SW PCB 94HB 1.6MM	1 1	11-00206-13
91	VOLUME PCB 94HB 1.6MM	1	11-00206-10
92	VOLUME LED PCB 94HB 1.6MM		11-00206-17
93	BALANCE PCB 94HB 1.6MM	1	11-00206-18
94	17/14/1		
95			
96			
97			
98	AMP DISPLAY PCB 94HB 1.6MM	1	11-00206-11
99	FUNCTION SWITCH PCB 94HB 1.6MM	1	11-00206-08
100	EI-66 VDE SF-66E/14B/16A/22A	1	15-00115-02

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01	CD DISPLAY PCB 94HB	· 25	(1 ·	711-00206-06*
02	REMOTE PCB 94HB 1.0MM		1	11-00206-23
03	T. DISP;(HI;CRO2)/NOR SW. 14/15 LCD DISPLAY WY-701		1	11-00206-05
04	LCD DISPLAY WY-701		1	91-00206-00W
05	LCD DISPLAY HLC8132-012312	:	1	91-00206-01
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Ref. No.	OLT. VERSION Description	T ===-	1200 1
Rei. No.	Description	QTY.	Mfr's Part No
	VOLT SELECTOR 1P2T AS12N08B00	1	16-10102-20
T701	X'FORMER SF-66UE/14B/16A/23A	1	15-00206-03
	AC CORD 7' SPT2 UL/CSA BK N. PL	1	30-00041-00

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Ref. NO.	Description	QTY.	Mfr's Part No.
1	XJ-4 CASS DOOR LENS 'A'	1	43-00206-23
2	XJ-4 CASS DOOR LENS 'B'	1	43-00206-24
3	XJ-4 TUNER DISPLAY LENS	1	43-00206-25
1	XJ-4 TUNER LCD BRACKET (WHT)	1	48-00206-00
5	XJ-4 TUNING KNOB	1	51-00206-02
<u> </u>	XJ-4 BAND KNOB (AM)	1	52-00206-00
7	XJ-4 BAND KNOB (FM)	1	52-00206-01
3	BAND KNOB (FM/STEREO)	1	52-00206-02
)	XJ-4 CASS KNOB (REC) 'L'	1	53-00206-00
10	XJ-4 CASS KNOB (PLAY) 'L'	1	53-00206-01
11	XJ-4 CAS KNOB (REW) 'L'	1	53-00206-02
12	XJ-4 CASS KNOB (F.F) 'L'	1	53-00206-03
13	XJ-4 CASS KNOB (ST/EJ) 'L'	1	53-00206-04
14	XJ-4 CASS KNOB (PAUSE) 'L'	1	53-00206-05
15	XJ-4 CASS KNOB (PL'AY) 'R'	1	53-00206-06
16	XJ-4 CASS KNOB (REW) 'R'	1	53-00206-07
17	XJ-4 CASS KNOB (F.F) 'R'	1	53-00206-08
18	XJ-4 CASS KNOB (ST/EJ) 'R'	1	53-00206-09
19	XJ-4 CASS KNOB (PAUSE) 'R'	1	53-00206-10
20	XJ-4 PRE-SET KNOB	1	53-00206-11
21	XJ-4 MEMORY KNOB	1	53-00206-14
22	XJ-4 HI-SPEED KNOB	1	53-00206-15
23	XJ-4 CRO2/NORMAL KNOB	: 1	53-00206-29
24	XJ-4 FRONT CABINET	1	60-00206-00
25	XJ-4 GEAR HOLDER	2	63-00206-00
26	XJ-4 GEAR	2	63-00206-01
27	XJ-4 CASS DOOR BRACKET	2	66-00206-02
28	XJ-4 CASS DOOR COVER (B)	1	66-00206-04
29	XJ-4 CASS DOOR COVER (A)	1	66-00206-05
30	XJ-4 CASS DOOR SPRING	2	36-00206-00
31	XJ-4 LEG DECKATION WIRE	2	36-00206-01
32	XJ-4 SOCKET PCB BKT 'L'	1	39-00206-11
33	XJ-4 SOCKET PCB BKT 'R'	1	39-00206-13
34	XJ-4 RECORD PCB BRACKET (B)	1	39-00206-16
35	XJ-4 CASS-KEY BRACKET	2	39-00206-18
36	1207 ANTENNA BKT. NEW	1	39-01207-12A
37	1207 ANTENNA BKT. PLATE NEW	1	39-01207-13A
38	XJ-4 MOUNTING BKT 'A' (NEW)	1	. 39-00206-09A
39	XJ-4 MOUNTING BKT 'B'	1	39-00206-10
40	4150 PANEL FIXING PLATE	9	39-04150-08
41	5831 RECORD PCB BKT. 'A'	1	39-05831-00
42	5831 RECORD PLATE' R	1	39-05831-02
43	METAL WASHER d10xd3x0.5MM	2	35-00009-00
44	METAL WASHER dtoxdsx0.5MM METAL WASHER d8xd3x0.5MM	4	35-00001-00
45	METAL WASHER daxdsx0.5MM	4	35-00012-00
	FIBER WASHER d6x3x0.5MM	2	35-10007-00
46		1	40-02003-51
47	SCREW M2x3 BH/MS	5	40-02004-51
48	SCREW M2x4 BH/MS SCREW M2.6x6 PH/MS	6	40-02606-50

50	SCREW M2.6x10 PH/MS	1	40-02610-80
51	SCREW M2.6x14 PH/MS	4	40-02614-50
52	SCREW M3x6 BH/MS 'BLK'	. 5	40-03006-01
53	SCREW M3x6 BH/MS	1	40-03-006-51
	SCREW 3x12 WH/MS BLK	9	40-03012-23
54	SCREW 3X12 WH/MS BER SCREW d2x10 BH/ST	2	40-12010-01
55	SCREW d2x10 BH/ST	8	40-12606-01
56 57	SCREW d2.6x8 BH/ST	2	40-12608-01
58	SCREW d2.6x8 WH/ST	5	40-12608-03
59	SCREW d2.0x8 WIDST	14	40-13008-01
	SCREW d3x10 BH/ST	6	40-13010-01
60	SCREW d3x10 BH/ST 'A'	4	40-13012-11
61		8	40-13012-13
62	SCREW d3x12 WH/ST 'A'	1	43-00206-15
63	XJ-4 LCD FILTER 'CASS' (WHT) NEW		43-00206-18
64	XJ-4 LCD GREEN PLT 'CASS'	4	81-00206-01
65	XJ-4 RUBBER FOOT d20x8MM		82-00206-03
66	XJ-4 REAR BORAD (CASS)	1	82-00206-04
67	XJ-4 WOODEN CASE (CASS)	1	
68	CASS PCB 94HB 1.6MM	1	11-00206-02
69	XJ-4 SOCKET BOARD 94HB 1.6MM	1	11-00206-03
70	HI/NOR SW PCB 94HB 1.6MM	1	11-00206-14
71	CRO2/NOR SW PCB 94HB 1.6MM	1	11-00206-15
72	BAND SWITCH PCB 94HB 1.6MM	1	11-00206-04
73	TUNER PCB 94HB 1.6MM	1	11-00206-01
74	T. DISP (HI,CRO2)/NOR SW 14/15	1	11-00206-05
75	XJ-4 ANTENNA BOARD	1	12-00206-00
76	BAR HOLDER #1020	2	54-00645-01
77	DECK TK-20X-SW-332-001 TAKAITA	/ 1	94-20203-32
78	SCREW M3x8 WH/MS	2	40-03008-03
79	LCD DISPLAY HLC8049-012416	1	91-00206-02
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ELECTRICAL PARTS LIST

CAPACITORS

Ref. NO.	Description	Mfr's Part No.
C101	CER CAP 39PF	05-00390-00
C102	CER CAP 0.001UF	05-00102-82
C103		
C104	CER CAP 0.001UF	05-00102-82
C105	CER CAP 5PF NPO	05-00050-06
C106	CER CAP 0.001UF	05-00102-82
C107	CER CAP 5PF	05-00050-00
C108	CER CAP 0.02UF	05-00203-82
C109	CER CAP 15PF NPO	05-00150-06
C110	CER CAP 15PF NPO	05-00150-06
C111	CER CAP 0.001UF	05-00102-82
C112	CER CAP 2PF	05-00020-00
C113	E. CAP 100UF 10V	06-10107-00
C114	CER CAP 0.02UF	05-00203-82
C115	CER CAP 0.02UF	05-00203-82
C116	CER CAP 0.001UF	05-00102-82
C117	CER CAP 0.02UF	05-00203-82
C118		
C119	CER CAP 330PF	05-00331-00
C120	E. CAP 2.2UF 50V	06-50225-00
C121	E. CAP 2.2UF 50V	06-50225-00
C122	MYLAR CAP 0.068UF	05-02683-10
C123	MYLAR CAP 0.082UF	05-02823-10
C124	MYLAR CAP 0.082UF	05-02823-10
C125	MYLAR CAP 0.018UF	05-02183-10
C126	MYLAR CAP 0.018UF	05-02183-10
C127	CER CAP 330PF	05-00331-00
C128	CER CAP 330PF	05-00331-00
C129	E. CAP 1UF 50V	06-50105-00
C130	E. CAP 1UF 50V	06-50105-00
C131	CER CAP 0.02UF	05-00203-82
C132	CER CAP 10PF NPO	05-00100-06
C133	POLY CAP 360PF	05-09361-05
C134		
C135		
C136	MYLAR CAP 0.022UF	05-02223-10
C137	E. CAP 220UF 10V	06-10227-00
C138	CER CAP 0.02UF	05-00203-82
C139	E. CAP 4.7UF 50V	06-50475-00
C140	CER CAP 0.01UF	05-00102-82
C141	CER CAP 0.02UF	05-00203-82
C142	OMA CAM VIVEGA	03-00203-02
C142	CER CAP 5PF	05-00050-00
C144	CER CAP 0.02UF	05-00203-82
C145	CER CAP 0.02UF	05-00203-82
C146	CER CAP 0.02UF	05-00203-82

C147	CER CAP 0.02UF	05-00203-82
C148	CER CAP 0.02UF	05-00203-82
C149	CER CAP 0.02UF	05-00203-82
C150		
C151	CER CAP 30PF	05-00300-00
C152	E. CAP 1UF 50V	06-50105-00
C153	E. CAP 4.7UF 50V	06-50475-00
C201	E. CAP 0.22UF	06-50224-00
C202	MYLAR CAP 0.01UF	05-02103-10
C203		•
C204	CER CAP 0.02UF	05-00203-82
C205	E. CAP 100UF 10V	06-10107-00
C206	CER CAP 0.02UF	05-00203-82
C207	E. CAP 220UF 10V	06-10227-00
C208	CER CAP 0.001UF	05-00102-82
C209		
C210	•	
C211	CER CAP 0.02UF	05-00203-82
C212	CER CAP 15PF	05-00150-00
C213	CER CAP 15PF	05-00150-00
C214	CER CAP 0.02UF	05-00203-82
C215	E. CAP 47UF 10V	06-10476-00
C216	CER CAP 0.02UF	05-00203-82
C217		
C218	E. CAP 47UF 10V	06-10476-00
C219	E. CAP 1UF 50V	06-50105-00
C220		
C221		
C222	CER CAP 0.01UF	05-00103-82
C223	CER CAP 0.01UF	05-00103-82
C224	CER CAP 0.02UF	05-00203-82
C225	CER CAP 0.001UF	05-00102-82
C301	MYLAR CAP 0.001UF	05-02102-10
C302	MYLAR CAP 0.001UF	05-02102-10
C303	MYLAR CAP 0.001UF	05-02102-10
C304	MYLAR CAP 0.001UF	05-02102-10
C305	E. CAP 100UF 10V	06-10107-00
C306	MYLAR CAP 0.022UF	05-02223-10
C307	E. CAP 1UF 50V	06-50105-00
C308	E. CAP 0.47UF 50V	06-50474-00
C309	E. CAP 1UF 50V	06-50105-00
C310	E. CAP 47UF 10V	06-10476-00
C311	E. CAP 1UF 50V	06-50105-00
C312	MYLAR CAP 0.001UF	05-02102-10
C313	MYLAR CAP 0.0033UF	05-02332-10
C314	MYLAR CAP 0.001UF	05-02102-10
C315	MYLAR CAP 0.001UF	05-02102-10
C316	MYLAR CAP 0.001UF	05-02102-10
C317	MYLAR CAP 0.001UF	05-02102-10
C317	MYLAR CAP 0.001UF	05-02102-10
C319	MILAN CAP 0.00IUP	03-02102-10

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	C319	E. CAP 100UF 10V	06-10107-00
	C320	MYLAR CAP 0.022UF	05-02223-10
	C321	E. CAP 1UF 50V	06-50105-00
	C322	CER CAP 0.02UF	05-00203-82
Ī	C323	E. CAP 220UF 10V	06-10227-00
Ī	C324	E. CAP 2.2UF 50V	06-50225-00
Ī	C325	E. CAP 1UF 50V	06-50105-00
ľ	C326	E. CAP 47UF 10V	06-10476-00
. †	C327	E. CAP 22UF 10V	06-10226-00
Ī	C328	E, CAP 1UF 50V	06-50105-00
1	C329	MYLAR CAP 0.001UF	05-02102-10
Ì	C330	MYLAR CAP 0.0033UF	05-02332-10
Ī	C331	MYLAR CAP 0,001UF	05-02102-10
l	C332		
ľ	C333		
ľ	C334	CER CAP 470PF	05-00471-00
T I	C335	CER CAP 0.02UF	05-00203-82
0	C336	E, CAP 220UF 10V	06-10227-00
Vi	C337	MYLAR CAP 0.001UF	05-02102-10
	C338	CER CAP 200PF	05-00201-00
İ	C339	MYLAR CAP 0.001UF	06-02102-10
İ	C340	E. CAP 33UF 10V	06-10336-00
1	C341	E. CAP 220UF 10V	06-10227-00
	C343	E. CAP 1000UF 10V	06-10108-00
	C345	E. CAP 47UF 10V	06-10476-00
	C346	E. CAP 10UF 10V	06-10106-00
Ì	C401	E. CAP 100UF 10V	06-10107-00
	C402	CER CAP 100PF	05-00101-00
	C403	CER CAP 100PF	05-00101-00
	C404	CER CAP 0.1UF	05-00104-82
	C501	·	
	C502	CER CAP 390PF	05-00391-00
	C503	E. CAP 10UF 10V	06-10106-00
	C504	CER CAP 33PF	05-00330-00
	C505	CER CAP 33PF	05-00330-00
("	C506	E. CAP 100UF 10V	06-10107-00
	C507	E. CAP 22UF NP	06-16226-05
	C508		
	C509	E. CAP 100UF 10V	06-10107-00
	C510	E. CAP 100UF 10V	06-10107-00
•	C591	CER CAP 0.02UF	05-00203-82
	C592	CER CAP 0.02UF	05-00203-82
•	C593	CER CAP 0.02UF	05-00203-82
	C601	E. CAP 4.7UF 50V	06-50475-00
	C602	E. CAP 4.7UF 50V	06-50475-00
	C603	E. CAP 4.7UF 50V	06-50475-00
	C604	E. CAP 4.7UF 50V	06-50475-00
	C605	E. CAP 100UF 10V	06-10107-00
	C606	E. CAP 220UF 10V	06-10227-00
	2000	MYLAR CAP 0.022UF	05-02223-10

C608	E. CAP 4.7UF 50V	06-50475-00
C609	MYLAR CAP 0.001UF	05-02102-10
C610	MYLAR CAP 0.033UF	05-02333-10
C611	MYLAR CAP 0.0033UF	05-02332-10
C612	MYLAR CAP 0.1UF	05-02104-10
C613	MYLAR CAP 0.01UF	05-02103-10
C614	E. CAP 0.33UF 50V	06-50334-00
C615	MYLAR CAP 0.033UF	05-02333-10
C616	E. CAP 0.47UF 50V	06-50474-00
C617	E. CAP 4.7UF 50V	06-50475-00
C618	E. CAP 4.7UF 50V	06-50475-00
C619	MYLAR CAP 0.022UF	06-02223-10
C620	MYLAR CAP 0.001UF	05-02102-10
C621	MYLAR CAP 0.033UF	05-02333-10
C622	MYLAR CAP 0.0033UF	05-02332-10
C623	MYLAR CAP 0.1UF	05-02104-10
C624	MYLAR CAP 0.01UF	05-02103-10
C625	E. CAP 0.33UF 50V	06-50334-00
C626	MYLAR CAP 0.033UF	05-02333-10
C627	E. CAP 0.47UF 50V	06-50474-00
C628	E. CAP 4.7UF 50V	06-50475-00
C629	E. CAP 4.7UF 50V	06-50475-00
C630	E. CAP 0.22UF 50V	06-50224-00
C631	E. CAP 4.7UF 50V	06-50475-00
C632	E. CAP 100UF 10V	06-10107-00
C633	E. CAP 4.7UF 50V	06-50475-00
C634	E. CAP 0.22UF 50V	06-50474-00
C635	E. CAP 4.7UF 50V	06-50475-00
C636.	MYLAR CAP 0.0039UF	05-02392-10
C637	E. CAP 10UF 10V	06-10106-00
C638	E. CAP 100UF 10V	06-10107-00
C639	E. CAP 4.7UF 50V	06-50475-00
C640	E. CAP 4.7UF 50V	06-50475-00
C641	E. CAP 100UF 10V	06-10107-00
C642	E. CAP 100UF 10V	06-10107-00
C643	MYLAR CAP 0.0039UF	05-02392-10
C644	E. CAP 47UF 10V	06-10476-00
C645	E. CAP 220UF 10V	06-10227-00
C701	E. CAP 2.2UF 50V	06-50225-00
C702	CER CAP 500PF	05-00501-00
C703	E. CAP 47UF 10V	06-10476-00
C704	E. CAP 4.7UF 50V	06-50475-00
C705	E. CAP 2.2UF 50V	06-50225-00
C706	CER CAP 500PF	05-00501-00
C707	E. CAP 47UF 10V	06-10476-00
C708	E. CAP 47UF 10V	06-10476-00
C709	E. CAP 4700UF 35V	06-35478-00
C710	E. CAP 1000UF 16V	06-16108-00
C711	MYLAR CAP 0.15UF	05-02154-10
C711	MYLAR CAP 0.15UF	05-02154-10
U114	I AVA A DAMA CAM V. A DUA	1 103-04137-10

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C713	E. CAP 1000UF 16V	06-16108-00
C714	E. CAP 47UF 10V	06-10476-00
C715	E. CAP 0.22UF 50V	06-50224-00
C716	E. CAP 100UF 10V	06-10107-00
C717	CER CAP 0.02UF	05-00203-82
C718	E. CAP 100UF 10V	06-10107-00
C719	CER CAP 0.02UF	05-00203-82
C720	E. CAP 100UF 10V	06-10107-00
C721		
C722	E. CAP 100UF 10V	06-10107-00
C723	CER CAP 0.02UF	05-00203-82
C724	E. CAP 220UF 10V	06-10227-00
C725	E. CAP 10UF 10V .	06-10106-00
C726	CER CAP 0.02UF	05-00203-82
C727	E. CAP 100UF 10V	06-10107-00
C728		
C729	E. CAP 100UF 10V	06-10107-00
C730	CER CAP 0.02UF	05-00203-82
C731	E. CAP 100UF 10V	06-10107-00
C732		
C733	E. CAP 100UF 10V	06-10107-00
C734	E. CAP 2200UF 25V	06-25228-00
C736	CER CAP 0.02UF	05-00203-82
C737	CER CAP 0.02UF	05-00203-82
C738	CER CAP 0.02UF	05-00203-82
C739	CER CAP 0.02UF	05-00203-82
C740	CER CAP 0.02UF	05-00203-82
C741	CER CAP 0.02UF	05-00203-82
C742	CER CAP 0.02UF	05-00203-82
TC101	TRIMMER CAP 10PF 3PIN .	05-08100-03
TC102	TRIMMER CAP 10PF 3PIN	05-08100-03
Resister (A	All are carbon film,1/4w,+-5%)	
Ref. NO.	Description	Mfr's Part No
R101	47K OHM	07-05473-00
R102	33 OHM	07-05330-00
R103	18 OHM	07-05180-00
R104	47K OHM	07-05180-00
R105	56 OHM	07-05473-00
R106	150K OHM	07-05154-00
R107	1K OHM	07-03134-00
R108	47 OHM	07-05102-00
R109	33K OHM	07-05333-00
R110	3011 OLIM	07-0333-00
R111	100 OHM	07.05101.00
R112	22K OHM	07-05101-00
R113	27K OHM .	07-05223-00
R114	27K OHM	07-05273-00
R115		07-05273-00
R116	12K OHM 12K OHM	07-05123-00
1/110	12A OLUVI	07-05123-00

R117	10K OHM	07-05103-00
R118	10K OHM	07-05103-00
R119	680 OHM	07-05681-00
R120	68K OHM	07-05683-00
R121	68K OHM	07-05683-00
R122	10K OHM	07-05103-00
R123	220 OHM	07-05221-00
R124	10K OHM	07-05103-00
R130	10K OHM	07-05103-00
R131	10K OHM	07-05103-00
R132	5.6K OHM	07-05562-00
R133	12K OHM	07-05123-00
R134	10K OHM	07-05103-00
R201	1K OHM	07-05102-00
R202	10 OHM	07-05100-00
R203	220K OHM	07-05224-00
R204	180 OHM -	07-05181-00
R205	10K OHM	07-05103-00
R206	4.7K OHM	07-00472-00
R207	10K OHM	07-05103-00
R208	2021	
R209	1K OHM	07-05102-00
R210	150K OHM	07-05154-00
R211	A SOLD CARACT	
R212	220 OHM	07-05221-00
R213	220 OHM	07-05221-00
Q204	4.7 OHM	07-05047-00
R215	4.7 OHM	07-05047-00
R216	22K OHM	07-05223-00
R217	15K OHM	07-05153-00
R218	1K OHM	07-05102-00
R219	220K OHM	07-05224-00
R220	10K OHM	07-05103-00
R221	220K OHM	07-05224-00
R222	220K OHM	07-05224-00
R223	220K OHM	07-05224-00
R301	10 OHM	07-05100-00
R302	100 OHM	07-05101-00
R303	8.2K OHM	07-05822-00
R304	6.8K OHM	07-05682-00
R305	180K OHM	07-05184-00
R306	12K OHM	07-05123-00
R307	10K OHM	07-05103-00
R308	100K OHM	07-05104-00
R309	180K OHM	07-05184-00
R310	330K OHM	07-05334-00
R311	100 OHM	07-05101-00
R312	680 OHM	07-05681-00
R313	2.7K OHM	07-05272-00
R314	10K OHM	07-05103-00

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	R315	10K OHM	07-05103-00
L	R316	10K OHM .	07-05103-00
	R317_	22K OHM	07-05223-00
	R318	10 OHM	07-05100-00
	R319	100 OHM	07-05101-00
	R320	8.2K OHM	07-05822-00
_	R321	6.8K OHM	07-05682-00
Γ	R322	180K OHM	07-05184-00
- [R323	12K OHM ·	07-05123-00
Γ	R324	180K OHM	07-05184-00
. [R325	330K OHM	07-05334-00
	R326	100 OHM	07-05101-00
Ī	R327	330K OHM	07-05334-00
1	R328	680 OHM	07-05681-00
Ī	R329	100 OHM	07-05101-00
	R330	10K OHM	07-05103-00
.	R331	2.7K OHM -	07-05272-00
1	R332	10K OHM	07-05103-00
L i	R333	22K OHM	07-05223-00
	R336	10K OHM	07-05103-00
Ì	R337	22 OHM	07-05220-00
	R338	100 OHM	07-05101-00
	R339	8.2K OHM	07-05822-00
	R340	22K OHM	07-05223-00
	R341	10K OHM	07-05103-00
	R342	·	
	R343		
	R344		
	R345	10 OHM	07-05100-00
	R346	330 OHM	07-05331-00
	R347	5.6K OHM	07-05562-00
	R348	1.2K OHM	07-05122-00
	R349	SEMI-FIXED VR2K d8MM 3-PIN 'H'	17-31202-08
	R350		
	R351	1.8K OHM	07-05182-00
(R352	15K OHM	07-05153-00
	R353	15K OHM	07-05153-00
	R354	10K OHM	07-05103-00
	R355	10K OHM	07-05103-00
	R356	10K OHM	07-05103-00
	R357	10K OHM	07-05103-00
	R358	10K OHM	07-05103-00
-	R361	1K OHM	07-05102-00
	R401	1 OHM	07-05010-00
	R402	10K OHM	07-05103-00
	R403	100 OHM	07-05101-00
	R501		
	R502	68K OHM	07-05683-00
	R503	68K OHM	07-05683-00
	R504		

	·	
R505	33K OHM	07-05333-00
R506	100K OHM	. 07-05104-00
R507	68K OHM	07-05683-00
R508	68K OHM	07-05683-00
R509	820 OHM	07-05821-00
R510	820 OHM	07-05821-00
R511		
R512		
R513	1K OHM	07-05102-00
R514	10K OHM	07-05103-00
R515	10K OHM	07-05103-00
R516	10K OHM	07-05103-00
R517	1M OHM	07-05105-00
R518	2.2K OHM	07-05222-00
R519	2.2K OHM .	07-05222-00
R520	10K OHM	07-05103-00
R521	10K OHM -	07-05103-00
R522		
R523		
R524	10K OHM	07-05103-00
R525	10K OHM	07-05103-00
R526	680 OHM	07-05681-00
R527	10 OHM	07-05100-00
R528	10K OHM	07-05103-00
R529	10K OHM	07-05103-00
R530	10K OHM	07-05103-00
R531	10K OHM	07-05103-00
R532	10K OHM	07-05103-00
R533	10K OHM	07-00103-00
R534	10K OHM	07-05103-00
R535	10K OHM	07-05103-00
R536	4.7K OHM .	07-05472-00
R537	4.7K OHM	07-05472-00
R538	1K OHM	07-05102-00
R539	1K OHM	07-05102-00
R540	1K OHM	07-05102-00
R541	1K OHM	07-05102-00
R542		
R543	10 OHM	07-05100-00
R544	1K OHM	07-05102-00
R545	100 OHM	07-05101-00
R546	10K OHM	07-05103-00
R547	10K OHM	07-05103-00
R548	100K OHM	07-05104-00
R549	22K OHM	07-05223-00
R550	1K OHM	07-05102-00
R551	1K OHM	07-05102-00
R552	1K OHM	07-05102-00
R601	2.2K OHM	07-05102-00
R602	560K OHM	07-05222-00
1002	1 JOOK OTHY	07-03304-00

R603_	4.7K OHM	07-05472-00
R604	220 OHM .	07-05221-00
R605	4.7K OHM	07-05472-00
R606	220 OHM	07-05221-00
R607	560K OHM	07-05564-00
R608	2.2K OHM	07-05222-00
R609	560 OHM	07-05561-00
R610	220 OHM	07-05221-00
R611	2.2K OHM	07-05222-00
R612	680 OHM	07-05681-00
R613	1K OHM	07-05102-00
R614	680 OHM	07-05681-00
R615	2.2K OHM	07-05222-00
R616	680 OHM	07-05681-00
R617	1K OHM	07-05102-00
R618	680 OHM	07-05681-00
R619	12K OHM -	07-05123-00
R620	560K OHM	07-05564-00
R621	270 OHM	07-05271-00
R622	2.2K OHM	07-05222-00
R623	4.7K OHM	07-05472-00
R624	3.3K OHM	07-05332-00
R625	120K OHM	07-05124-00
R626	4.7K OHM	07-05472-00
R627	12K OHM	07-05123-00
R628	560K OHM	07-05564-00
R629	270 OHM	07-05271-00
R630	2.2K OHM	07-05222-00
R631	220 OHM	07-05221-00
R632	4.7K OHM	07-05472-00
R633	3.3K OHM	07-05332-00
R634	120K OHM	07-05124-00
R635	4.7K OHM	07-05472-00
R636	270K OHM	07-05274-00
R637	270K OHM	07-05274-00
R638	120K OHM	07-05124-00
R639	47K OHM	07-05473-00
R640	100 OHM	07-05101-00
R641	3.3K OHM	07-05332-00
R642	680K OHM	07-05684-00
R643	100 OHM	07-05101-00
R644	100 OHM	07-05101-00
R645	6.8K OHM	07-05101-00
R646	120K OHM	07-05124-00
R647	100 OHM	07-05101-00
R648	56 OHM	07-05101-00
R649	56 OHM	07-05560-00
R650	56 OHM	07-05560-00
R651	56 OHM	07-05560-00
R652	47K OHM	07-05473-00
1032	1 TIX OTHER	07-03473-00

R653	4.7K OHM	07-05472-00
R701	470 OHM .	07-05471-00
R702	10K OHM	07-05103-00
R703	470 OHM	07-05471-00
R704	10K OHM	07-05103-00
R705	5.6K OHM	07-05562-00
R706	10K OHM	07-05103-00
R707	2.2 OHM	07-05022-00
R708	2,2 OHM	07-05022-00
R709	220 OHM	07-05221-00
R710	220 OHM ·	07-05221-00
R711	10K OHM	07-05103-00
R712	56K OHM	07-05563-00
R713	10K OHM	07-05103-00
R714	47K OHM	07-05473-00
R715	4.7 OHM 1/2W	07-05047-10
R716	220 OHM	07-05221-00
R717	1 OHM	07-05010-00
R718	220 OHM	07-05221-00
R719	1 OHM 1/2W	07-05010-10
R720	100K OHM	07-05104-00
R721	1.5K OHM	07-05152-00
R722	56K OHM	07-05563-00
R723	4.7 OHM	07-05047-00
R724	1K OHM	07-05102-00
R725	4.7 OHM 1/2W	07-05047-10
R726	1K OHM	07-05102-00
R727	3.3M OHM 1/2W	07-05335-10
R728		
R729	100K OHM	07-05104-00
R730	1K OHM	07-05102-00
R731	10K OHM	07-05103-00
R732	100K OHM	07-05104-00
Coming	Justana	
IC101	nductors TA7358AP TOSHIBA	03-07358-16
IC101	TA8132AN TOSHIBA	03-08132-02
IC201	TC9307AF-014 TOSHIBA	03-09307-00
IC301	TA8189N TOSHIBA	03-08189-00
IC401	UPD6125AG-876 NEC	03-06125-00
IC501	TS-9201 SANYO	03-09201-01
		03-03822-00
IC601 IC603	BA3822LS ROHM	03-03830-00.
IC603	BA3830S ROHM LC7561 SANYO	03-07561-00
IC701		03-08216-00
	TA8216H TOSHIBA	02-04148-00
D101	DIODE 1N4148	02-00201-00
D102	TUN DIODE SVC201SPA SANYO	02-00201-00
D103	TUN DIODE SVC201SPA SANYO	02-04148-00
D104	DIODE 1N4148	02-04148-00
D105	TUN DIODE SVC321SPA-C-2 SANYO	02-00321-00

D106	TUN DIODE SVC321SPA-C-2 SANYO	02-00321-00
D100	DIODE 1N4148	02-04148-00
D201	LED d3MM RED (LT0311G-41 L=24MM)	02-30041-02G
D201	LED d3MM RED (LT0311G-41 L=24MM)	02-30041-02G
D202	LED d3MM RED (LT0311G-41 L=24MM)	02-30041-02G
D203	DIODE 1N4148	02-04148-00
D204 D205	DIODE IN4148	02-04140-00
	ZENER DIODE 12V 0.5W	02-50120-00
D206	DIODE 1N4148	02-04148-00
D207 D208	DIODE IN4148	02-04140-00
D208	DIODE 1N4148	02-04148-00
D210	DIODE 1N4148	02-04148-00
	DIODE 1N4148	02-04148-00
D211 D212	DIODE 1N4148	02-04148-00
	DIODE 1N4148	02-04148-00
D213		02-04148-00
D214	DIODE 1N4148	02-04148-00
D215 D216	DIODE 1N4148 - DIODE 1N4148	02-04148-00
		02-04148-00
D217	DIODE 1N4148 DIODE 1N4148	02-04148-00
D218		02-04148-00
D219	DIODE 1N4148	02-04148-00
D220 D221	DIODE 1N4148 DIODE 1N4148	02-04148-00
D221	DIODE IN4148	02-04148-00
D301	DIODE IN4148	02-04148-00
D301	DIODE IN4148	02-04148-00
D302	DIODE IN4148	02-04148-00
D303	DIODE 1N4148 DIODE 1N4001	02-04148-00
D304	DIODE 1N4001	02-04148-00
D306	DIODE 1N4148	02-04148-00
D307	DIODE 1N4148	02-04148-00
D307	ZENER DIODE 9.1V 0.5W	02-50091-00
D401	INFRARED LED	02-00102-00
D501 ·	LED d3MM RED (LT0311G-41 L=24MM)	02-30041-02G
D502	LED d3MM RED (LT0311G-41 L=24MM)	02-30041-02G
D502	LED d3MM RED (LT0311G-41 L=24MM)	02-30041-02G
D504	LED d3MM RED (LT0311G-41 L=24MM)	02-30041-02G
D505	DIODE 1N4148	02-04148-00
D506	LED 2X5MM RED (LT5311G-41) L=22	02-20005-02G
D507	LED TRIANGLE RED L311HD (K.B.)	02-00311-02
D508	LED TRIANGLE RED ESTING (R.B.) LED TRIANGLE GRN L-311GD	02-00003-05
D509	LED 2X5MM L563ADT YEL S.SCREEN	02-20005-04S
D510	DIODE 1N4148	02-04148-00
D601	DIODE 1N4148	02-04148-00
D701	DIODE IN4148	02-04148-00
D701	DIODE 1N4148	02-04148-00
D702	DIODE IN4148	02-04148-00
D703		02-50091-00
	ZENER DIODE 9.1V 0.5W	02-50091-00
D705	ZENER DIODE 9.1V 0.5W	02-50068-00
D706	ZENER DIODE 6.8V 0.5W	02-30008-00

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D707	ZENER DIODE 5.6V 0.5W	02-50056-00
D708	DIODE 1N5400	02-05400-00
D709	DIODE 1N5400	02-05400-00
D710	DIODE 1N5400	02-05400-00
D711	DIODE 1N5400	02-05400-00
D712	DIODE 1N4001	02-04001-00
D713	DIODE 1N4001	02-04001-00
D714	DIODE 1N4001	02-04001-00
D715	DIODE 1N4001	02-04001-00
D716		
Q101	TR. 9018G SAM SUNG	01-09018-07
Q102	TR. 9014C ITT	01-09014-03I
Q103		
Q104	TR. 9014C ITT	01-09014-03I
Q105	TR. 9014C ITT	01-09014-03I
Q201	TR. 9014C ITT	01-09014-03I
Q202	TR. 9014C ITT	01-09014-03I
Q203	TR. 9018G SAM SUNG	01-09018-07
Q204		
Q205	TR. 9014C ITT	01-09014-03I
Q206	TR. 9014C ITT	01-09014-03I
Q301	TR. 9014C ITT	01-09014-03I
Q302	TR. 9014C ITT	01-09014-03I
Q303	TR. 9014C ITT	01-09014-031
Q304	TR. 9014C ITT	01-09014-03I
Q305		
Q306	TR. 9013G SAM SUNG	01-09013-07
Q307	TR. 8050C HITACHI	01-08050-03
Q308	TR. 9014C ITT	01-09014-03I
Q309	TR. 9014C ITT	01-09014-03I
Q310	TR. 9014C ITT	01-09014-03I
Q311	TR. 9014C ITT	01-09014-03I
Q312	TR. 9014C ITT	01-09014-03I
Q401	TR. 9014C ITT	01-09014-03I
Q501		
Q502	TR. 9012G SAM SUNG	01-09012-07
Q503	TR. 9012G SAM SUNG	01-09012-07
Q504	TR. 9014C ITT	01-09014-03I
Q505	TR. 9014C ITT	01-09014-03I
Q506	TR. 9014C ITT	01-09014-03I
Q507	TR. 9014C ITT	01-09014-03I
Q508	TR. 9014C ITT	01-09014-03I
Q509	TR. 9014C ITT	01-09014-03I
Q510	TR. 9014C ITT	01-09014-03I
Q601	TR. 9014C ITT	01-09014-03I
Q602	TR. 9014C ITT	01-09014-03I
Q603	TR. 9014C ITT	01-09014-03I
Q604	TR. 9014C ITT	01-09014-03I
Q605	TR. 9014C ITT	01-09014-03I
Q701	TR. 9014C ITT	01-09014-03I

Q702	TR. 9014C ITT	01-09014-03I
Q703	TR. 9014C ITT .	01-09014-03I
Q704	TR. 9014C ITT	01-09014-03I
Q705	TR. 8050C HITACHI	01-08050-03
Q706	TR. 8050C HITACHI	01-08050-03
Q707	TR. KSA928-Y SAM SUNG	01-00928-00
Q708	TR. 9014C ITT	01-09014-03I
Q709	TR. 8050C HITACHI	01-08050-03
Q710	TR. 9013G SAM SUNG	01-09013-07
Q711	TR. 9014C ITT	01-09014-03I
Q712	TR. 8050C HITACHI	01-08050-03
Q713	TR. 9014C ITT	01-09014-03I
MISC.		
L101	7MM IFT FM ANT 807152 COILS	08-77152-00
L102	FM COIL d5MM X 3.5T 0.8MM CW	09-35050-01
L103	FM COIL d4.5MM X 3.5T 0.8MM CW	09-35045-01
L104	AM COIL 65:12T L=100MM M5	09-06512-10
L201	CHOKE COIL 12MH d6X8MM	09-12000-00
T101	10MM IFT ORG 767-545SMD 3-5621	08-00545-03
T102	10MM AM IFT YEL 900-029 SUMIDA	08-00029-04
T103	10MM IFT RED 1A1014N	08-01014-02
T104	10MM IFT PNK 234B	08-00234-07
T701		
T301	10MM REC. BIAS OSC 4313-H053SMD	08-00053-00
CF101	CER FILTER SFE10.7MS3A (RED)	09-50107-20
CF102	CER FILTER SFU450B	09-50450-00
X102	CER RES. CSB456F18	09-50456-00
X201	CRYSTAL 75KHz (DT-381)	04-00075-00
X401	CER RES. (HR Z455K) HOORAY	09-50455-00H
X501	CER RES. DRHF4.00 'TOKO'	09-50040-00
LCD201		
LCD501		
LCD601		
S501	INFRARED RECEIVER SBX-1610-52	02-61610-52
LP201	LAMP 5V 100MA 4X8MM	13-00206-00
LP202	LAMP 5V 100MA 4X8MM	13-00206-00
LP501	LAMP 5V 100MA 4X8MM	13-00206-00
LP502	LAMP 5V 100MA 4X8MM	13-00206-00
LP601	LAMP 5V 100MA 4X8MM	13-00206-00
LP602	LAMP 5V 100MA 4X8MM	13-00206-00
SW101	P. SW MINI-15T2F-d3.2H T. LOCK	16-44303-00
SW201	TACT SW 1P2T JTM-1105A	16-10102-03J
SW202	TACT SW 1P2T JTM-1105A	16-10102-03J
SW203	TACT SW 1P2T JTM-1105A	16-10102-03J
SW204	TACT SW 1P2T JTM-1105A	16-10102-03J
SW205	TACT SW 1P2T JTM-1105A	16-10102-03J
SW206	TACT SW 1P2T JTM-1105A	16-10102-03J
SW207	TACT SW 1P2T JTM-1105A	16-10102-03J
SW208	TACT SW 1P2T JTM-1105A	16-10102-03J

SW209	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW210	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW211	TACT SW 1P2T JTM-1105A	1	6-10102 - 03J
SW212	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW213	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW214	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW215	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW216	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW217	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW218	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW219	TACT SW 1P2T JTM-1105A	1	6-10102-03J
SW220	TACT SW 1P2T JTM-1105A	. 1	6-10102-03J
SW301	PUSH SW 6P2T PS62D01N (NS)	1	6-10602-01N
SW302	PUSH SW 2P2T W/LOCK (31PL221)	1	6-10202-47U
SW303	PUSH SW 2P2T W/LOCK (31PL221)	1	6-10202-47U
SW501	P. SW MINI -15T-3F-d3.2H T. LOCK	1	6-44404-00
SW601	R. VOL. R1213G-B50K-C.C L-15F 2G	1	8-42503-00
VR601	R. VOL. R1213G-B50K-C.C L-15F 2G	1	8-42503-00
VR602	R. VOL. R1213G-B50K-C.C L-15F 2G	1	8-42503-00
VR603	R. VOL. R1213G-B50K-C.C L-15F 2G	1	8-42503-00
VR604	R. VOL. R1213G-B50K-C.C L-15F 2G	1	8-42503-00
VR605	R. VOL. R1213G-B50K-C.C L-15F 2G	1	8-42503-00
VR606	S. VOL B100K NSL107-B100K-10C.C	1	9-12104-00
VR607	MOTOR VOL. A50K EUW MHG F20 A54		9-71503-03
L104	AM ANT BAR d10X80MM		1-10080-00
J701	d6.4MM STEO JACK JY6305-01-090		2-00035-21
J702	SPK. TERMINAL HSP-114V		2-00006-00
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Ref. NO.	Description .	QTY.	Mfr's Part No
T701	EI-66 UL SF-66U/14B/16A/23AF	VII.	MILES PART NO
1701	AC CORD COM COM CAN DOLAR TO	1	15-00206-01
	AC CORD 7FT. SPT-2 UL POLARITY	1	30-00027-00
			
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Ref. No.	Description .	QTY.	Mfr's Part No
D223	DIODE 1N4148	1	02-04148-00
D224	DIODE 1N4148	i	02-04148-00
T701	EI-66 VDE SF-66E/14B/16A/22A	1	15-00115-02
SW701	SLIDE SWITCH T2221AB ALL IN BLK	1	16-10101021T
3W/01	AC CORD 7FT. BLK 'VDE APPD.'	1	30-00020-00
	FUSE S506 1.25A 250V 'BUSS'	1	33-57122-02B
	FUSE S506 1.25A 250V 'BUSS'	1	33-57252-02
		4	
· · · · · · · · · · · · · · · · · · ·	FUSE HOLDER (FOR 4150 FUSE)	4	39-10001-00
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M&S VER Ref. No.	Description	QTY.	Mfr's Part No.
	EI-66 VDE SF-66E/14B/16A/22A	1	15-00115-02
T701 SW701	CLIDE CUITCULTOCALAD ALL INDIV		16-10101021T
	SLIDE SWITCH T2221AB ALL IN BLK	1	30-00020-00
	AC CORD 7FT. BLK 'VDE APPD.'		33-57122-02B
	FUSE S506 1.25A 250V 'BUSS'	1	
	FUSE S506 2.5A 250V 'BUSS'	1	33-57252-02
	FUSE HOLDER (FOR 4150 FUSE)	4	39-10001-00
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